



WORLD DATA CENTER A for ROCKETS AND SATELLITES

89-25

**DATA CATALOG SERIES
FOR SPACE SCIENCE AND
APPLICATIONS FLIGHT MISSIONS**

Volume 6

**MASTER INDEX VOLUME
(MIV)**

**Richard Horowitz
Patricia A. Ross
Joseph H. King**

October 1989



National Aeronautics and
Space Administration

Goddard Space Flight Center

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National Space Science Data Center (NSSDC)/
World Data Center A for Rockets and Satellites (WDC-A-R&S)
National Aeronautics and Space Administration
Goddard Space Flight Center
Greenbelt, Maryland 20771

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INTRODUCTION

INTRODUCTION

This *Master Index Volume* completes the *Data Catalog Series for Space Science and Applications Flight Missions*, NSSDC's current major paper catalog series. The other ten volumes in this series have been distributed widely. Five of the volumes contain descriptions of the spacecraft and the investigations (experiments), and are designated the "A" volumes. The five corresponding "B" volumes contain descriptions of the data obtained from the flight investigations described in the "A" documents. The five pairs of volumes are designated as: Planetary and Heliocentric, which includes planetary fly-bys and probes (1A and 1B); Geostationary and High-Altitude Scientific (2A and 2B); Low- and Medium-Altitude Scientific (3A and 3B); Meteorological and Terrestrial Applications (4A and 4B); and Astronomy, Astrophysics, and Solar Physics (5A and 5B).

Each individual volume contains an index, ordered alphabetically by spacecraft common name, which shows the page number in that volume where the appropriate descriptions are found. In the initial planning for this series, it was decided that a single last volume would contain the appropriate indexes for the entire set. The complete series has descriptions of more than 270 spacecraft, 1100 investigations, and 2300 data sets.

In addition to the textual descriptions of spacecraft, investigations, and data sets, each catalog volume contains several fixed field entries. For the "A" volumes, the spacecraft-related fixed fields are: spacecraft common name, alternate names, NSSDC ID (this is defined below in the description of the first index), launch date, launch weight, launch vehicle, sponsoring country/agency, initial orbit parameters (orbit type, epoch date, orbit period, periapsis, apoapsis, inclination), project personnel (program and project scientists, program and project managers), and personnel affiliations. The investigation-related fixed fields are: investigation name, NSSDC ID, investigative program, investigation discipline(s), and personnel (principal investigator (PI), co-investigator or other investigator (OI), team leader (TL), etc.). For the "B" volumes, the fixed field entries are: data set name (full name), NSSDC ID, data set name (33 character short name used in NSSDC data listings), time period covered by the data, quantity and form of the data (magnetic tape, photographic film, microfiche, microfilm, hard copy, etc.).

This eleventh volume was prepared to facilitate searching for information and to permit reading, in an orderly fashion, of the descriptions contained in the series. It is a reference document permitting the reader to view the contents of the entire series in "quick-look" mode. The indexes contained here should significantly assist a researcher in selecting the appropriate NSSDC-held data sets for his or her intended research project.

Following this introduction, there are four indexes, in this sequence: Data Sets Ordered by Spacecraft Common Name/Principal Investigator Last Name; Data Sets Ordered by NSSDC ID (temporal order); Data Sets Ordered by Principal Investigator Name/Spacecraft Common Name; and Ephemeris Data Ordered by Spacecraft Common Name.

The first is the "bread and butter" index of the catalog series. Ordered alphabetically first by spacecraft and then by PI last name, it shows at a glance the name of the data set, the volume and page on which to find a brief description of it, and the time coverage, quantity, and form of the data. The launch date of the spacecraft, the page number in the appropriate catalog on which to find a description of the spacecraft, the investigation name, and the page on which to find the investigation description are all included. The page numbers are alphanumeric, with the first two characters identifying the catalog volume and the last two characters showing the page number in that volume. A page designation "xxx" means that there is no description for the investigation in the series, although there are data sets from that investigation described in the catalogs. Included in this index is the NSSDC ID for each line item. Assigned to all catalog entries, the NSSDC ID is an identification code used in the NSSDC information system. In this system, each successfully launched spacecraft and experiment is assigned a code based on the launch sequence of the

spacecraft. This code (e.g., 73-085A for the spacecraft Mariner 10) corresponds to the COSPAR international designation. The investigation codes are based on the spacecraft code. For example, the investigations carried aboard 73-085A are numbered 73-085A-01, 73-085A-02, etc. Similarly, data sets corresponding to investigation 73-085A- 01 are coded 73-085A-01A, -01B, etc.

The second index contains the same information as the first, except that the entries are ordered by NSSDC ID, i.e., they are in time order. By simply scanning the time span of the data column, the user can determine the data availability for any given time period.

The third index is ordered alphabetically, first by the principal investigator's last name, then by the spacecraft name. Within the spacecraft heading, the investigation and data set names are ordered by NSSDC ID. This index provides science discipline information about a data set (all the data sets provided by the PI are shown here under his or her name) and also provides one more linkage between the various catalog volumes, because many PIs flew investigations on several spacecraft that were described in different volumes.

One final observation regarding the identification of principal investigators with investigations should be made here. In the time interval between the publication of the "A" volume and the "B" volume of a particular set, for example between volumes 2A and 2B, there could be a change in PI assignment for a particular investigation. Hence, two different PI names would appear for the same investigation, depending on whether one looked in the "A" or "B" volume. The indexes show only the name currently assigned to the investigation, as determined by the NSSDC Automated Information Management system.

The final index in this volume, Ephemeris Data for Data Catalog Series Spacecraft, Ordered by Spacecraft Name, shows spacecraft NSSDC ID, spacecraft launch date, epoch date, orbit type, apoapsis, periapsis, inclination, and period. With reference to the second index, a user can find the names of the spacecraft providing the appropriate discipline data in the time period of interest and can then use this index to see which spacecraft are in the proper region of geospace (i.e., have the appropriate orbit parameters) for the study. The purpose of this index is to provide ephemeris information in a general sense, without attempting to assess the measurement accuracy of each orbit parameter. The apoapsis and periapsis are expressed in kilometers, except for heliocentric orbits where the distances are in astronomical units. Inclination angle is given in degrees and the period is in minutes, except for heliocentric orbits where the period is given in days.

Two appendices consisting of a bibliographic listing of the individual volumes in each volume set in the series (Appendix A), and a fold-out listing of form code definitions (Appendix B), have been included at the end of this volume.

Requests for copies of any of the catalog volumes or additional copies of this index should be addressed as follows:

For requests originating within the United States

National Space Science Data Center
Code 633.4
Goddard Space Flight Center
Greenbelt, MD 20771
Telephone: (301) 286-6695
Telex: 89675 NASCOM GBLT
TWX: 7108289716
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For requests originating outside the United States

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FAX: (301) 286-4952

**DATA SETS BY SPACECRAFT COMMON NAME/
PRINCIPAL INVESTIGATOR LAST NAME**

SPACECRAFT NAME	LAUNCH DATE	NSSDC ID	DATA SET INFORMATION				
INVESTIGATOR	EXPERIMENT NAME		FORM	QUANTITY	TIME SPAN OF DATA		PAGE
	DATA SET NAME						
SPENCER	AE-C, NEUT. ATMOS. TEMP. EXP. (NATE)	73-101A-09					3A18
	NEUT. ATMOS. TEMP. AND COMP. UA TAPES	73-101A-09A	DD	62	12/16/73	12/11/78	3B20
	NEUT. ATMOS. TEMP. COMP. DATA, UA MFILM	73-101A-09B	MP	8	12/19/73	09/23/75	3B21
AE-D	10/06/75						
BARTH	AE-D, UV NITRIC OXIDE EXP. (UVNO)	75-096A					3A19
	NITRIC OXIDE DATA, UA TAPES	75-096A-11					3A19
BRACE	AE-D, CYL. ELECTROST. PROBE (CEP)	75-096A-11A	DD	4	10/06/75	01/29/76	3B21
	CEP DATA, UA TAPES	75-096A-01					3A19
CHAMPION	AE-D, TRI-AX. ACC. SYS. (MESA)	75-096A-01A	DD	4	10/06/75	01/29/76	3B21
	MESA DENSITY DATA, UA TAPES	75-096A-02					3A19
DOERING	AE-D, PHOTOELECT. SPEC. (PES)	75-096A-02A	DD	4	10/06/75	01/29/76	3B21
	PES DATA, UA TAPES	75-096A-03					3A19
HANSON	AE-D, RETARD POT'L ANALYZER (RPA)	75-096A-03A	DD	4	10/06/75	01/29/76	3B22
	RPA DATA, UA TAPES	75-096A-04					3A20
HAYS	AE-D, VISIBLE AIRGLOW EXP. (VAE)	75-096A-04A	DD	4	10/06/75	01/29/76	3B22
	VISIBLE AIRGLOW DATA, UA TAPES	75-096A-13					3A20
HEDIN	AE-D, NEUT. ATMOS. COMP. EXP. (NACE)	75-096A-13A	DD	4	10/06/75	01/29/76	3B22
	NEUT. ATMOS. COMP. DATA, UA TAPES	75-096A-08					3A20
HINTEREGGER	AE-D, SOLAR EUV SPEC. (EUVS)	75-096A-08A	DD	4	10/06/75	01/29/76	3B22
HOFFMAN	AE-D, MAG. ION MASS SPEC. (MIMS)	75-096A-06					3A21
	MAG. ION MASS SPEC. DATA, UA TAPES	75-096A-10A	DD	4	10/06/75	01/29/76	3B23
HOFFMAN	AE-D, LOW ENERGY ELECTRON EXP. (LEE)	75-096A-10					3A21
	LEE DATA, UA TAPES	75-096A-12A	DD	4	10/06/75	01/29/76	3B23
NIER	AE-D, OPEN SOURCE SPEC. (OSS)	75-096A-07					3A21
	OP. SOURCE-NEUT. M.S. DATA, UA TAPES	75-096A-07A	DD	4	10/06/75	01/29/76	3B23
SPENCER	AE-D, NEUT. ATMOS. TEMP. EXP. (NATE)	75-096A-09					3A21
	NEUT. ATMOS. TEMP. COMP. UA TAPES	75-096A-09A	DD	4	10/06/75	01/29/76	3B23
AE-E	11/20/75						
BRACE	AE-E, CEP-CYL. ELECTROSTATIC PROBE	75-107A					3A22
	CEP DATA, UA TAPES	75-107A-01					3A22
BRINTON	AE-E, BENNETT ION MASS SPEC. (BIMS)	75-107A-01A	DD	68	11/21/75	06/07/81	3B24
	BENN. ION MASS SPEC. DATA, UA TAPES	75-107A-10					3A22
CHAMPION	AE-E, TRI-AX. ACC. SYS. (MESA)	75-107A-10A	DD	68	11/21/75	06/07/81	3B24
	MESA DATA, UA TAPES	75-107A-02					3A22
DOERING	AE-E, PES-PHOTOELECT. SPECTROMETER	75-107A-02A	DD	68	11/21/75	06/07/81	3B24
	PES DATA, UA TAPES	75-107A-03					3A23
HANSON	AE-E, RPA-RETARDING POTENTIAL ANAL.	75-107A-03A	DD	68	11/21/75	06/07/81	3B24
	RPA DATA, UA TAPES	75-107A-04					3A23
HAYS	AE-E, VISIBLE AIRGLOW EXP. (VAE)	75-107A-04A	DD	68	11/21/75	06/07/81	3B25
	VAE DATA, UA TAPES	75-107A-11					3A23
HEATH	AE-E, EXTRM SOLAR UV MONIT. (ESUM)	75-107A-11A	DD	68	11/21/75	06/07/81	3B25
	SOLAR FLUX MEASUREMENTS, FICHE	75-107A-05					3A23
HEATH	ABS. UV SOLAR FLUX, FICHE	75-107A-05B	FR	5	12/03/75	09/24/76	3B25
HEDIN	AE-E, BACKSCATTER UV SPEC. (BUV)	75-107A-05C	FR	1	12/20/73	12/31/73	3B25
	AE-E, NEUT. ATMOS. COMP. EXP. (NACE)	75-107A-16					3A23
HINTEREGGER	NEUT. ATMOS. COMP. DATA, UA TAPES	75-107A-08					3A24
	AE-E, SOLAR EUV SPEC. (EUVS)	75-107A-08A	DD	68	11/21/75	06/07/81	3B26
	EUV ABSORPTION DATA, TAPE	75-107A-06					3A24
	EUVS SOLAR-FLUX DATA, TAPE	75-107A-06B	DD	1	12/27/76	12/30/79	3B26
NIER	AE-E, OPEN SOURCE SPECTROM. (OSS)	75-107A-06C	DD	1	06/03/77	09/25/80	3B26
	OSS DATA, UA TAPES	75-107A-07					3A24
SPENCER	AE-E, NEUT. ATMOS. TEMP. EXP. (NATE)	75-107A-07A	DD	68	11/21/75	06/07/81	3B26
	NEUT. ATMOS. TEMP. EXP. UA TAPES	75-107A-09					3A24
		75-107A-09A	DD	68	11/21/75	06/07/81	3B26
AEROS	12/16/72						
SCHMIDTKE	AEROS, SOLAR EUV RADIATION	72-100A					3A24
	EUV SPECTRA DATA, TAPE	72-100A-04					3A25
SPENCER	AEROS, NEUTRAL DEN. AND TEMPERATURE	72-100A-04A	DD	1	12/23/72	08/05/73	3B27
	NEUT. TEMP. + DENSITY DATA, MFILM	72-100A-05					3A25
SPENNER	AEROS, RETARDING POTENTIAL ANALYZER	72-100A-05A	MP	15	12/26/72	08/09/73	3B27
	RPA PLASMA MEASUREMENT, TAPE	72-100A-02					3A25
		72-100A-02A	DD	1	01/04/73	08/03/73	3B27
AEROS 2	07/16/74						
NESKE	AEROS 2, IMPEDANCE PROBE	74-055A					3A25
	ELECTRON DENSITY DATA, TAPE	74-055A-03					3A25
SCHMIDTKE	AEROS 2, EUV SPECTROMETER	74-055A-03A	DD	2	07/23/74	09/25/75	3B27
	EUV SPECTRA DATA, TAPE	74-055A-04					3A25
SPENCER	AEROS 2, NEUTRAL ATMOSPHERE TEMP.	74-055A-04A	DD	1	07/21/74	07/03/75	3B27
SPENNER	AEROS 2, RETARDING POT. ANALYZER	74-055A-05					3A26
	RPA PLASMA MEASUREMENT, TAPE	74-055A-02					3A26
		74-055A-02A	DD	5	07/20/74	09/04/75	3B27
ALOUETTE 1	09/29/62						
	TIME CHARTS, TAPE	62-049A					3A26
	EXTENDED WORLD MAPS, TAPE	62-049A-00D	DD	2	09/29/62	12/16/66	3B28
	TIME CHARTS, FICHE	62-049A-00E	DD	67	12/03/67	02/28/72	3B28
	INDEX OF AVAILABLE DATA, TAPE	62-049A-00F	FR	39	09/29/62	12/31/65	3B28
	CRPL EXTENDED WORLD MAPS, MFILM	62-049A-00G	DD	2	01/01/66	12/31/67	3B28
	INDEX OF AVAILABLE DATA, FICHE	62-049A-00H	MP	17	09/29/62	06/30/64	3B28
	GSFC ORBITAL ELEMENTS, TAPE	62-049A-00I	FR	5	01/01/66	12/31/68	3B28
BELROSE	ALOUETTE 1, VLF RECEIVER	62-049A-00J	DD	1	10/07/62	02/13/72	3B28
	VLF SPECTROGRAMS, MFILM	62-049A-03					3A26
HARTZ	ALOUETTE 1, RADIO ASTRO. 1.5-10MHZ	62-049A-03A	MO	0	11/00/62	09/00/72	3B28
	COSMIC RADIO NOISE-AGC LEV., MFILM	62-049A-04					3A26
MCDIARMID	ALOUETTE 1, ENERGETIC PART. DETECT	62-049A-04A	MO	5067	09/29/62	11/30/70	3B29
	E. GT. 40°, P. GT. 500KEV. 10S. AV. TAPE	62-049A-02					3A26
WARREN	ALOUETTE 1, SWEEP FREQ. SOUNDER	62-049A-02A	DD	2	09/29/62	03/26/64	3B29
	SWEEP-FREQUENCY IONOGRAMS, MFILM	62-049A-01					3A27
	ALOSYN-SCALED DATA, MFILM	62-049A-01A	MO	5067	09/29/62	11/30/70	3B29
	ALOSYN SCALED DATA, TAPE	62-049A-01B	MO	9	09/29/62	08/31/64	3B29
	RHS N(H) INT. PROFILES, FICHE	62-049A-01C	DD	6	09/29/62	06/30/67	3B29
	DRTE N(H) SCALED PROFILES, FICHE	62-049A-01E	FR	9	11/26/62	07/31/63	3B29
	ARC N(H)+H SUMMARIES, TAPE	62-049A-01F	FR	73	09/30/62	07/28/68	3B30
	ARC N(H)+H INT. PROFILES, FICHE	62-049A-01I	DD	1	10/31/62	01/27/64	3B30
	ALOSYN-SCALED DATA, FICHE	62-049A-01J	FR	71	11/01/62	01/28/64	3B30
		62-049A-01K	FR	311	09/29/62	12/31/68	3B30

SPACECRAFT NAME	LAUNCH DATE	NSSDC ID	DATA SET INFORMATION					PAGE
INVESTIGATOR	EXPERIMENT NAME DATA SET NAME		FORM	QUANTITY	TIME SPAN OF DATA			
	CRC N(H) INT PROFILES, FICHE	62-049A-01L	FR	47	09/30/62	07/26/68	3830	
	NSSDC IONOGRAM INVENTORY,TAPE	62-049A-01O	DO	6	09/29/62	11/30/70	3830	
	UCLA N(H) INT PROFILES,TAPE	62-049A-01P	DO	2	09/30/62	05/02/64	3831	
	CRC INDEX OF DUCTED ECHOS, TAPE	62-049A-01Q	DO	1	12/01/62	12/31/68	3831	
	RRRS N(H) INT PROFILES, MFILM	62-049A-01R	MP	7	10/03/62	09/04/66	3831	
	SOUNDER AGC VS TIME PLOTS, MFILM	62-049A-01S	MT	51	01/21/63	06/27/64	3831	
	CRC N(H) DATA, SCALED POINTS,TAPE	62-049A-01T	DO	2	09/29/62	03/30/66	3831	
	CRC N(H) DATA, N + HGT COEF, TAPE	62-049A-01U	DO	1	11/19/62	11/06/71	3831	
ALOUETTE 2	11/29/65	65-098A					3A27	
	EXTENDED WORLD MAPS, TAPE	65-098A-00D	DO	91	08/06/67	03/31/73	3832	
	CRC INDEX OF DATA AVAILABLE, TAPE	65-098A-00E	DO	1	11/29/65	12/31/66	3832	
	CRC INDEX OF DATA AVAILABLE,FICHE	65-098A-00F	FR	7	11/29/65	12/31/68	3832	
	GSFC ORBITAL ELEMENTS, TAPE	65-098A-00G	DO	1	12/05/65	03/21/73	3832	
BELROSE	ALOUETTE 2,VLF RECEIVER	65-098A-02					3A27	
	VLF SPECTROGRAMS, MFILM	65-098A-02A	MO	0	12/00/65	06/00/73	3832	
	KASHIMA VLF DATA, BOOK	65-098A-02B	BI	1	02/25/71	09/26/71	3832	
BRACE	ALOUETTE 2,LANGMUIR PROBE	65-098A-05					3A27	
	ELECTRON DENSITY + TEMP, TAPE	65-098A-05A	DO	1	02/21/66	11/13/67	3832	
	ELECTRON DENSITY + TEMP, MFILM	65-098A-05B	MO	1	02/21/66	11/13/67	3833	
	ELECT DENSITY + TEMP PLOTS, MFILM	65-098A-05C	MO	1	02/21/66	03/01/67	3833	
HARTZ	ALOUETTE 2,RADIO NOISE, 2-13.5MHZ	65-098A-03					3A27	
	COSMIC RADIO NOISE-AGC LEV., MFILM	65-098A-03A	MO	2188	11/29/65	06/00/73	3833	
	COSMIC RADIO NOISE-SUMMARY, MFILM	65-098A-03B	MP	1	06/30/66	07/01/69	3833	
	COSMIC RADIO NOISE, HC ROLLS	65-098A-03C	ST	1625	06/30/66	07/01/69	3833	
MCDIARMID	ALOUETTE 2,ENERGETIC PART. DETECT	65-098A-04					3A28	
	COUNT RATE DATA, TAPE	65-098A-04A	DO	8	11/29/65	06/18/69	3833	
	PARTICLE BOUNDARY DATA, TAPE	65-098A-04B	DO	1	11/29/65	06/18/69	3833	
WARREN	ALOUETTE 2, SWEEP FREQ SOUNDER	65-098A-01					3A28	
	SWEEP-FREQUENCY IONOGRAMS, MFILM	65-098A-01A	MO	2571	11/29/65	01/31/75	3834	
	RRL N(H)+H INT PROFILES, FICHE	65-098A-01D	FR	22	10/12/66	12/27/68	3834	
	ERC INDEX OF DUCTED ECHOS, TAPE	65-098A-01E	DO	2	12/01/65	04/21/69	3834	
	ERC DUCTED ECHES,8X10-IN. PRINTS	65-098A-01F	WI	2451	12/01/65	04/21/69	3834	
	CRR N(H) INT PROFILES, MFICHE	65-098A-01G	FR	6	12/15/65	03/09/70	3834	
	CRC N(H) SCALED PROFILES, MFICHE	65-098A-01H	FR	10	12/15/65	03/09/70	3834	
	NSSDC IONOGRAM INVENTORY,TAPE	65-098A-01J	DO	3	11/29/65	04/23/73	3835	
	ARC N(H) INT PROFILES,PACKED TAPE	65-098A-01I	DO	2	11/29/65	06/08/72	3835	
	ARC N(H) INT PROFILES, MFILM	65-098A-01K	MP	8	11/29/65	03/11/70	3835	
	CRC INDEX OF DUCTED ECHOS, TAPE	65-098A-01N	DO	1	11/29/65	10/30/71	3835	
	CRC N(H) DATA, N + HGT COEF, TAPE	65-098A-01O	DO	3	12/15/65	07/10/72	3835	
	RRRS N(H) INT PROFILES, MFILM	65-098A-01P	MP	5	12/12/65	08/11/68	3835	
	SOUNDER AGC VS TIME PLOTS, MFILM	65-098A-01Q	MP	0	N/A		3836	
AMPT/CCE	08/16/84	84-088A					2B136	
GLOECKLER	AMPT/CCE,CHARGE-E-MASS SPECTROM	84-088A-03					2B138	
	COLOR SPECTROGRAMS,SLIDES	84-088A-03A	RO	16353	08/17/84	06/28/86	2B11	
	CHARGE-ENERGY-MASS SPECTROM SFDU	84-088A-03B	DO	8	08/27/84	12/30/84	2B11	
MCENTIRE	AMPT/CCE,MED. ENERGY PART ANALYZ	84-088A-02					2B138	
	COLOR SPECTROGRAMS,SLIDES	84-088A-02A	RO	15813	08/17/84	06/28/86	2B11	
	6.4-MIN,MASS-ENERGY SPECTRA, POOL	84-088A-02B	DO	12	08/16/84	12/31/84	2B11	
POTEMRA	AMPT/CCE,CCE MAGNETOMETER	84-088A-05					2B138	
	SURVEY PLOTS, MICROFICHE	84-088A-05A	FR	142	08/27/84	06/28/86	2B11	
	MAGNETIC FIELD VECTOR SFDU	84-088A-05B	DO	6	08/18/84	12/29/84	2B12	
SCARF	AMPT/CCE,PLASMA WAVE EXPERIMENT	84-088A-04					2B138	
	SURVEY PLOTS, MICROFICHE	84-088A-04A	FR	142	08/27/84	06/28/86	2B12	
	62-5 AVERAGE & PEAK VALUES, SFDU	84-088A-04B	DO	6	08/28/84	12/30/84	2B12	
	AMPT/CCE,HOT PLASMA COMPOSITION	84-088A-01					2B138	
SHELLEY	COLOR SPECTROGRAMS,SLIDES	84-088A-01A	RO	16353	08/17/84	06/28/86	2B12	
	6.4-MIN, MASS-ENERGY SPECTRA,POOL	84-088A-01B	DO	17	08/16/84	12/31/84	2B12	
AMPT/IRM	08/16/84	84-088B					2B138	
	ORBITAL PLOTS FOR PROMIS PERIOD	84-088B-00D	FR	3	03/29/86	06/16/86	2B13	
HAUSLER	IRM, PLASMA WAVE INSTRUMENT	84-088B-04					XXX	
	5-S AVER PLASMA WAVE AMPLITUDES,TP	84-088B-04B	DO	30	03/21/85	02/08/86	2B13	
HOVESTADT	IRM,SUPRATHERMAL IONIC CHARG ANAL	84-088B-06					XXX	
	5-S AVER SUPRATHERMAL IONS, TAPE	84-088B-06A	DO	23	03/21/85	02/08/86	2B13	
LUEHR	IRM, MAGNETOMETER	84-088B-02					XXX	
	5-S AVER MAG.FIELD VECTORS, TAPE	84-088B-02B	DO	30	03/21/85	02/08/86	2B13	
PASCHMANN	IRM, PLASMA INSTRUMENT	84-088B-03					XXX	
	5-S AVER PLASMA PARAMETERS, TAPE	84-088B-03B	DO	30	03/21/85	02/08/86	2B13	
VALENZUELA	IRM, ION RELEASE EXPERIMENT	84-088B-01					2B139	
ANS	08/30/74	74-070A					5A09	
	ANS, HARD(2-40 KEV) X-RAY EXP.	74-070A-03					5A09	
GRINDLAY	REDUCED DATA BASE	74-070A-03A	DO	0	N/A		5B09	
	HXX OBSERVING CATALOG	74-070A-03B	FR	1	N/A		5B09	
VAN DUINEN	ANS, 1500-3300A ULTRAVIOLET EXP.	74-070A-01					5A09	
	UV POINTSOURCES CAT	74-070A-01A	DO	1	N/A		5B09	
	UV INTERSTELLAR EXTINCTION EXCESS	74-070A-01B	DO	1	N/A		5B09	
APOLLO 15 SUBSATELLITE	08/04/71	71-063D					2A11	
ANDERSON	APOLLO 15D,PART.SHADOW LAYER,S173	71-063D-01					2A11	
	10MIN AND 2HR AVE COUNT RATE,TAPE	71-063D-01A	DO	2	08/04/71	01/23/73	2B13	
	24SEC AND 10MIN AVE COUNT RATE,MF	71-063D-01B	MO	21	08/04/71	01/23/73	2B13	
	2HR.AVE.CNT RATES(ORB.SUMRY),MFILM	71-063D-01C	MO	1	01/26/72	02/05/72	2B13	
COLEMAN, JR.	APOLLO 15D,MAGNETOMETER, S174	71-063D-02					2A12	
	24-S VECTOR MAGNETIC FIELD TAPES	71-063D-02A	DO	29	08/04/71	02/03/72	2B14	
	192-S VECTOR B-FIELD PLOTS, MFILM	71-063D-02B	MP	6	08/04/71	02/03/72	2B14	
	192-5 VECTOR B-FIELD LSTNGS, MFILM	71-063D-02C	MP	6	08/04/71	02/03/72	2B14	
SJOGREN	APOLLO 15D,S.BAND TRANSPONDER	71-063D-03					2A12	
	JSC RAW DOPPLER FREQ.DATA TAPES	71-063D-03A	DO	703	08/05/71	08/08/72	2B14	
	SUB-SATELLITE ACCELERATION TAPES	71-063D-03B	DO	3	07/30/71	07/30/71	2B14	
	SUB-SAT ACCEL PLOTS+LISTINGS,MFILM	71-063D-03C	MP	5	11/30/71	02/23/73	2B14	
APOLLO 16 SUBSATELLITE	04/24/72	72-031D					2A12	
ANDERSON	APOLLO 16D,PART.SHADOW LAYER,S173	72-031D-01					2A12	

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COLEMAN, JR.	10MIN AND 2HR AVE COUNT RATE, TAPE	72-031D-01A	DD	1	04/25/72	05/29/72	2814	
	24SEC AND 10MIN AVE COUNT RATE, MF	72-031D-01B	MO	4	04/25/72	05/29/72	2815	
	2HR AVE CNT RATES (ORB. SUMMARY), MFLM	72-031D-01C	MO	1	04/25/72	05/29/72	2815	
	APOLLO 16D, MAGNETOMETER, S174	72-031D-02					2A12	
SJOEGREN	24-S VECTOR MAGNETIC TAPES	72-031D-02A	DD	10	04/25/72	05/29/72	2815	
	192-S VECTOR B-FIELD PLOTS, MFLM	72-031D-02B	MP	1	04/25/72	05/29/72	2815	
	192-S VECTOR B-FIELD LISTINGS, MFLM	72-031D-02C	MP	1	04/25/72	05/29/72	2815	
	APOLLO 16D, S-BAND TRANSPONDER	72-031D-03					2A13	
	RAW DOPPLER FREQUENCY DATA TAPES	72-031D-03A	DD	83	04/27/72	05/28/72	2815	
	SUB-SATELLITE ACCELERATION TAPES	72-031D-03B	DD	1	04/20/72	04/21/72	2815	
	SUB-SAT ACCEL PLOTS+LISTINGS, MFLM	72-031D-03C	MP	1	05/02/72	05/19/72	2815	
ARIEL 1	04/26/62	62-015A					3A28	
	BOWLES	62-015A-05					3A28	
	ELLIOT	62-015A-03					3A28	
	SAYERS	62-015A-03A	DD	1	04/27/62	07/12/62	3836	
	ARIEL 1, RF CAPACITANCE PROBE	62-015A-01					3A28	
	ELECTRON DENSITY, TAPE	62-015A-01A	DD	1	04/27/62	07/08/62	3836	
	ELECTRON DENSITY, MFLM	62-015A-01B	MO	1	04/27/62	07/08/62	3836	
ARIEL 3	05/05/67	67-042A					3A29	
	KAISER	67-042A-05					3A29	
	MURPHY	67-042A-05A	MP	4	05/05/67	09/30/67	3836	
	ARIEL 3, H.F. THUNDERSTORM NOISE	67-042A-05B	DD	29	05/05/67	04/14/68	3836	
SAYERS	THUNDERSTORM NOISE, TAPE	67-042A-04					3A29	
	PLOTS TSTM NOISE VS. LAT, MFLM	67-042A-04A	DD	53	05/05/67	04/14/68	3836	
	ELECTRON TEMPERATURES, TAPE	67-042A-04B	MO	11	05/05/67	04/14/68	3837	
	ELECTRON TEMP PLOTS, MFLM	67-042A-01					3A29	
SAYERS	ELECT DENSITY + TEMP PLOTS, MFLM	67-042A-01A	DD	1	05/05/67	10/12/67	3837	
	ELECT DENSITY + TEMP LISTS, MFLM	67-042A-01B	MO	11	05/05/67	04/14/68	3837	
	ARIEL 3, RF CAPACITANCE PROBE	67-042A-01C	MO	12	05/05/67	04/15/68	3837	
	PLASMA FREQUENCY VALUES, TAPE	67-042A-01D	MO	3	05/06/67	12/31/67	3837	
STEWART	PLASMA FREQ PLOTS, MFLM	67-042A-06					3A29	
	ARIEL 3, MOLECULAR OXYGEN	67-042A-06A	DD	53	05/05/67	04/14/68	3837	
	MOL OXY VOLT OUTPUT, TAPE	67-042A-06B	MO	11	05/05/67	04/14/68	3837	
	MOL OXY DEN PROFILES, MFLM	67-042A-03					3A30	
ARIEL 4	12/11/71	71-109A					3A30	
	FRANK	71-109A-04					3A30	
	KAISER	71-109A-04A	DD	476	12/01/71	12/09/73	3838	
	SMITH	71-109A-03					3A30	
WILLMORE	ARIEL 4, VLF/ELF PROPAGATION	71-109A-03A	DD	476	12/01/73	12/09/73	3838	
	VLF/ELF PROPAC. DATA, TAPE	71-109A-02					3A30	
	ARIEL 4, MHz BAND RADIO NOISE (E-F)	71-109A-02A	DD	476	12/01/71	12/09/73	3838	
	MHZ RADIO NOISE DATA, TAPE	71-109A-01					3A30	
ASTP-APOLLO	07/15/75	71-109A-01A	DD	476	12/01/71	12/09/73	3839	
	35MM COLOR FILM MAGS.-MISC. EXPS	75-066A					4A11	
	SCIENCE DEMONSTRATIONS-16MM COLOR	75-066A-00D	LO	75	N/A		4B9	
	SPACECRAFT DIGITAL TAPES	75-066A-00E	LP	1000	N/A		4B9	
AKDEV	APOLLO-SOYUZ EPHEMERIS DATA	75-066A-00F	DD	0	07/15/75	07/24/75	4B9	
	EPHEMERIS DATA ON MAG. TAPE	75-066A-00G	DD	1	N/A		4B9	
	EPHEMERIS DATA ON MICROFILM	75-066A-00H	DD	0	07/16/75	07/24/75	4B9	
	ASTP, ZONE FORMING FUNGI (MA-147)	75-066A-00I	MP	103	07/16/75	07/24/75	4B9	
BOWYER	ASTP, EUV SURVEY (MA-083)	75-066A-24					4A11	
	EUV DATA ON MAG TAPE	75-066A-01					4A11	
	ASTP, HELIUM GLOW (MA-088)	75-066A-01A	DD	1	07/16/75	07/24/75	4B9	
	EUV DATA ON TAPE	75-066A-02					4A11	
BUCKER	ASTP, BIOTSTACK (MA-107)	75-066A-02A	DD	1	07/16/75	07/24/75	4B10	
	ASTP, EARTH OBS + PHOTOS (MA-136)	75-066A-15					4A11	
	EARTH OBS + PHOTOS, 35MM COLOR	75-066A-21					4A11	
	70MM COLOR FILM	75-066A-21A	LO	75	N/A		4B10	
LIND	ASTP, CRYSTAL GROWTH (MA-028)	75-066A-21B	VM	2	N/A		4B10	
	ASTP, STRATOSPHERIC AEROSOLS (MA-007)	75-066A-18					4A12	
	SECOND GENERATION POS. 70 MM FILM	75-066A-19					4A12	
	PHOTOMETER INTENSITIES VS TIME, TP	75-066A-19A	UM	2	N/A		4B10	
SCHILD	ASTP, KILLIFISH HATCH+ORNT (MA-161)	75-066A-19B	DD	1	07/26/75	07/26/75	4B10	
	ASTP, GEODYNAMICS (MA-128)	75-066A-23					4A12	
	GEODYNAMICS, 35MM COLOR	75-066A-17					4A12	
		75-066A-17A	LO	75	N/A		4B10	
ASTP-SOYUZ	07/15/75	75-065A					4A12	
	IVANOV	75-065A-02					4A13	
	TAYLOR	75-065A-01					4A13	
ATS 1	12/07/66	66-110A					2A13	
	BROWN	66-110A-05					2A13	
	COLEMAN, JR.	66-110A-05A	MO	7	12/09/66	03/01/67	2816	
	ATS 1, BIAIX FLXGTE MAGNTR	66-110A-02					2A13	
DAROSA	2.5 MIN AVG VECT. MAG. FIELD-FILM	66-110A-02B	MP	2	11/17/67	12/29/68	2816	
	2.5 MIN AVG VECT MAG FIELD-TAPE	66-110A-02C	DD	3	12/07/66	12/29/68	2816	
	15 SEC VECT MAG FIELD CORR. -FILM	66-110A-02D	MO	4	12/10/66	12/29/68	2816	
	15 SEC VECT MAG FIELD CORR. -TAPE	66-110A-02E	DD	22	12/07/66	12/29/68	2816	
FREEMAN	OCTAL COMMAND LOGS ON TAPE	66-110A-02C	DD	1	12/07/66	12/31/68	2816	
	ATS 1, RADIO BEACON	66-110A-15					XXX	
	TOTAL ELECTRON CONTENT PLOTS	66-110A-15A	BT	4	01/01/67	12/31/70	2817	
	TEC. PLOTS + TABULATIONS M/FICHE	66-110A-15B	FR	14	01/01/71	12/31/71	2817	
PAULIKAS	TOTAL ELECTRON CONTENT DATA	66-110A-15C	DD	1	01/01/70	12/30/71	2817	
	ATS 1, SUPRATHERMAL ION DETECTOR	66-110A-01					2A13	
	1.88MIN INTERVAL, 0-50 EV ION DATA	66-110A-01A	DD	55	12/10/66	02/18/67	2817	
	PROTON & ELECTRON FLUX DATA TAPES	66-110A-03					2A14	
	EAP FLUX VS T PLTS, APERTURE CARDS	66-110A-03A	DD	49	12/17/66	12/05/68	2817	
	SGD PBLSD HRLY AVG PROTON FLUXES	66-110A-03B	AQ	0	12/17/66	12/05/68	2817	
		66-110A-03D	BT	32	01/01/70	08/31/72	2817	

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SUOMI	ATS 1, SPIN SCAN CLOUD CAMERA	66-110A-09					2A14	
WINCKLER	ATS METED DATA CAT ON MICROFICHE	66-110A-09A	FR	42	01/01/67	05/25/70	2B18	
	ATS 1,ELEC SPEC SCH. 05- 15- 5-1	66-110A-04					2A14	
	6-MIN.AVE.COUNT RATE ON MAG.TAPE	66-110A-04A	DD	1	12/19/66	12/30/67	2B18	
	6 MIN AVE COUNT RATES ON MFILM	66-110A-04B	MO	1	12/19/66	12/30/67	2B18	
ATS 2	04/06/67	67-031A					2A14	
MCILWAIN	ATS 2, OMNI PROT-ELEC DETECTORS	67-031A-05					2A14	
	REDUCED ELECT-PROT CNT RATES,TAPE	67-031A-05A	DD	31	04/07/67	10/23/67	2B18	
STONE	ATS 2,RADIO ASTRO, 7 STEP .5-3MC	67-031A-01					2A15	
	7 STEP .5-3 MHZ MAG TAPE	67-031A-01A	DD	34	04/06/67	10/22/67	2B18	
	7STEP .5-3MHZ PRINTOUT (35MM)	67-031A-01B	MO	3	04/07/67	10/23/67	2B18	
	7STEP .5-3MHZ 1FREQ PLOTS (35MM)	67-031A-01C	MO	8	04/09/67	10/23/67	2B18	
	6CHAN .5-3MHZ MULTIFREQ PLTS,MFLM	67-031A-01D	MO	1	04/07/67	10/23/67	2B18	
ATS 3	11/05/67	67-111A					4A13	
BRANCHFLOWER	ATS 3, IMAGE DISSECTOR CAMERA	67-111A-03					4A13	
	ATS METED DATA CAT ON MICROFICHE	67-111A-03A	FR	42	11/07/67	07/31/69	4B10	
DAROSA	ATS 3, IONS PROPAGATION EXPER.	67-111A-02					4A13	
SUOMI	ATS 3, SPIN SCAN CLOUD CAMERA	67-111A-01					4A14	
	METEOROLOGICAL DATA CATALOG	67-111A-01C	BI	5	11/05/67	05/25/70	4B10	
ATS 5	08/12/69	69-069A					2A15	
AGGSON	ATS 5, ELECTRIC FIELDS, DC-10KHZ	69-069A-01					2A15	
MCILWAIN	ATS 5, ENRG. PART. (E/ 5-5, P/12-24)	69-069A-03					2A15	
MCILWAIN	ATS 5, LOW ENRG PROT. ELECTRONS	69-069A-11					2A15	
	ELECTRON/PROTON SPECTROGRAMS	69-069A-11A	MO	8	08/18/69	12/31/72	2B19	
	PLASMA SPECTOMS WHILE S/C CHARGING	69-069A-11B	MO	2	02/25/75	04/01/78	2B19	
	GEOSYN PLASMA ENVIRON. PICT ATLAS	69-069A-11C	DD	1	11/08/69	11/24/70	2B19	
MOZER	ATS 5, ENRG. PART. E + P GT SKEV	69-069A-04					2A15	
	40-120 KV EL, 60-165 KV PROTN,TAPE	69-069A-04A	DD	319	09/16/69	04/09/71	2B19	
	40-120 KV EL, 60-165 KV PROTN,MFLM	69-069A-04B	MO	3	09/17/69	10/01/70	2B19	
SUGIURA	ATS 5, MAGNETIC FIELD MONITOR	69-069A-13					2A15	
	B-FIELD COMPONENTS, M/FILM PLOTS	69-069A-13A	MO	1	12/04/69	05/09/70	2B19	
	HR AVG MAG FIELD DAILY VAR-PUBLIC	69-069A-13B	FR	1	09/01/69	09/30/71	2B19	
	B-FLD COMP. ON PARTICLE PLOTS-FILM	69-069A-13C	MO	8	08/18/69	12/31/72	2B20	
ATS 6	05/30/74	74-039A					2A16	
ARNOLDY	ATS 6, LOW ENERGY PRTN-ELECTRON	74-039A-03					2A16	
	ELECT. +PROTON SPECTROGRAMS, MFILM	74-039A-03B	MO	1	06/30/77	02/21/79	2B20	
COLEMAN, JR.	ATS 6, MAGNETOMETER, SAKIS FLUXOTE	74-039A-02					2A16	
	64-SEC AVG B IN DIPOLE COORDINATE	74-039A-02A	MP	1	05/31/74	09/09/75	2B20	
	64-SEC AVG PC-1 BAND ULF INDEX	74-039A-02B	MP	1	05/31/74	09/08/75	2B20	
FRITZ	ATS 6, LOW ENERGY PROTONS	74-039A-01					2A16	
	1-MIN AVGCD ION FLUX SUM PLOTS,FLM	74-039A-01B	MP	16	06/11/74	09/08/75	2B20	
	HI-RES PROTON+ION FLUX PLOTS,MFLM	74-039A-01C	MP	150	06/11/74	08/27/75	2B20	
MASLEY	ATS 6, SOLAR COSMIC-RAY EXPER	74-039A-06					2A17	
MCILWAIN	ATS 6, AURORAL PRICLS. EXPERIMENT	74-039A-05					2A17	
	PLASMA SPECTOMS WHILE S/C CHARGING	74-039A-05A	MO	3	07/18/74	04/09/77	2B21	
	GEOSYN PLASMA ENVIRON. PICT ATLAS	74-039A-05B	DD	1	07/05/74	02/17/76	2B21	
PAULIKAS	ATS 6, OMNIDIRECTIONAL SPECT.	74-039A-07					2A17	
	ENERGETIC PARTICLE SPECTROMETER	74-039A-07A	DD	4	06/14/74	12/31/77	2B21	
SHENK	ATS 6, VERY HIGH RES. RAD. (VHRR)	74-039A-08					2A17	
	B/W VISUAL IMAGES ON FILM	74-039A-08A	IM	750	06/07/74	08/15/74	2B21	
	B/W INFRARED IMAGES ON FILM	74-039A-08B	IM	750	06/07/74	08/15/74	2B21	
	VHRR IR DIGITAL IMAGE DATA,TAPE	74-039A-08C	DD	1176	06/17/74	08/20/74	2B21	
WINCKLER	ATS 6, PRICL. ACCEL. MEASUREMENT	74-039A-04					2A17	
	ELECT-PROT PLOTS VS TIME, MFILM	74-039A-04A	MO	4	06/14/74	03/31/75	2B21	
BE-B	10/10/64	64-064A					4A14	
BLUMLE	BE-B, RF BEACON	64-064A-01					4A14	
	TOTAL ELECTRON CONTENT (MFILM)	64-064A-01A	MP	4	10/13/64	04/17/69	4B11	
	TOTAL ELECTRON CONTENT (BOOKS)	64-064A-01B	BT	27	10/16/64	12/31/67	4B11	
	LAT VS TEC PLOTS ON MICROFICHE	64-064A-01C	FR	4	10/21/64	03/17/65	4B11	
BRACE	BE-B, LANGMUIR PROBE	64-064A-02					4A14	
	ELECTRON DENSITY (MICROFILM)	64-064A-02A	MO	1	10/10/64	05/31/65	4B11	
BE-C	04/29/65	65-032A					4A14	
BLUMLE	BE-C, RF BEACON	65-032A-01					4A15	
	TOTAL ELECTRON CONTENT (PRINTOUT)	65-032A-01A	MP	1	05/03/65	02/10/68	4B11	
BRACE	BE-C, LANGMUIR PROBE	65-032A-02					4A15	
COSMOS 49	10/24/64	64-069A					3A31	
DOLGINOV	COSMOS 49, PROT. PRECS. MAGNETOMTR	64-069A-01					3A31	
	SCALAR MAG. FIELD DATA, MFILM	64-069A-01A	MO	1	10/24/64	11/03/64	3B39	
	MAGNETOMETER DATA, TAPE	64-069A-01D	DD	1	10/24/64	11/03/64	3B39	
COSMOS 321	01/20/70	70-006A					3A31	
DOLGINOV	COSMOS 321, MAGNETOMETER	70-006A-01					3A31	
	SCALAR MAG FIELD LIST., FICHE	70-006A-01A	FR	5	02/08/70	03/13/70	3B39	
COSMOS 900	03/30/77	77-023A					3A31	
SOSNOVETS	COSMOS 900, DIFF E AND P ENERGY SP	77-023A-05					3A31	
DISCOVERER 25	06/16/61	61-014A					3A32	
MISAAC	DISCOVERER 25, AEROSPACE DENSITY	61-014A-03					3A32	
	DENSITY GAUGE DATA, MFILM	61-014A-03A	MP	1	06/18/61	06/18/61	3B39	
DME-A	11/29/65	65-098B					3A32	
BRACE	DME-A, CYL. ELECTROSTATIC PROBES	65-098B-02					3A32	
DONLEY	DME-A, THERMAL ION PROBE	65-098B-01					3A32	
	THERMAL ION PROBE DATA, MFILM	65-098B-01A	MP	2	12/14/65	06/02/69	3B39	
	TABULATED MEASUREMENTS, MFILM	65-098B-01B	MP	3	01/01/66	06/09/69	3B40	
	PARTIALLY RDCD MEASUREMENTS, MFILM	65-098B-01C	MT	1179	12/25/65	08/31/67	3B40	
DONLEY	DME-A, THERMAL ELECTRON PROBE	65-098B-06					3A32	
	THERMAL ELECTRON PROBE DATA, MFILM	65-098B-06B	MP	2	12/14/65	06/02/69	3B40	

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HOFFMAN	TABULATED MEASUREMENTS, MFILM PARTIALLY RDCD MEASUREMENTS, MFILM DME-A, MAGNETIC ION MASS SPECT ION COMP. + DENSITY PLOTS, MFILM ION COMP. + DENSITY MEAS., TAPE INDEX OF ION DENSITY DATA, MFILM	65-0988-06C	MP	3	01/06/66	06/09/69	3840
		65-0988-06D	MT	1179	12/14/65	06/09/69	3840
		65-0988-05					3A33
		65-0988-05A	MO	66	12/01/65	03/03/68	3840
		65-0988-05B	DD	100	12/01/65	03/03/68	3841
MAIER	DME-A, ENERGETIC ELECTRON CURR MON RETARD. POT. ANAL. DATA, MFILM	65-0988-05C	MP	1	12/01/65	03/03/68	3841
		65-0988-07					3A33
		65-0988-07A	MO	42	12/02/65	03/06/66	3841
DMSP 58/F2 AFGWC STAFF	03/24/72 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECTRON SPECTROGRAPH (SSJ)	72-018A					4A39
		72-018A-01					4A40
		72-018A-01A	MO	16	06/16/72	02/23/74	4B11
		72-018A-01B	MO	16	06/16/72	04/30/75	4B11
		72-018A-02					4A41
DMSP 58/F3 AFGWC STAFF	11/09/72 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECTRON SPECTROGRAPH (SSJ)	72-018A-03					4A41
		72-089A					4A39
		72-089A-01					4A40
		72-089A-01A	MO	3	02/01/73	05/31/75	4B12
		72-089A-01B	MO	3	02/01/73	05/31/75	4B12
DMSP 58/F4 AFGWC STAFF	08/17/73 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MICROFILM NIGHTTIME POLAR IMAGERY DMSP, ELECTRON SPECTROGRAPH (SSJ) DMSP, SUPPLEMENTARY SENSOR B(SSB)	72-089A-02					4A41
		72-089A-03					4A42
		73-054A					4A39
		73-054A-01					4A40
		73-054A-01A	MO	50	09/21/73	04/30/77	4B12
DMSP 58/F5 AFGWC STAFF	03/16/74 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, LIGHTNING DETECTOR (SSL) DMSP, ELECT SPECTROGRAPH (SSJ/2)	73-054A-01B	MP	50	09/21/73	04/30/77	4B12
		73-054A-03					4A42
		73-054A-02					4A42
		74-015A					4A39
		74-015A-01					4A40
DMSP 5C/F1 AFGWC STAFF	08/09/74 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	74-015A-01A	MO	36	03/23/74	05/07/76	4B12
		74-015A-01B	MO	31	03/23/74	04/30/75	4B12
		74-015A-02					4A41
		74-015A-04					4A40
		74-015A-03					4A42
DMSP 5C/F2 AFGWC STAFF	05/24/75 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	74-063A					4A39
		74-063A-01					4A40
		74-063A-01A	MO	5	10/01/74	11/28/74	4B12
		74-063A-01B	MO	4	10/01/74	11/28/74	4B12
		74-063A-02					4A41
DMSP 5D-1/F1 AFGWC STAFF	09/11/76 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	74-063A-03					4A42
		75-043A					4A39
		75-043A-01					4A40
		75-043A-01A	MO	34	05/30/75	07/31/77	4B13
		75-043A-01B	MO	34	05/30/75	07/31/77	4B13
DMSP 5D-1/F2 AFGWC STAFF	06/05/77 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	75-043A-02					4A41
		75-043A-03					4A42
		76-091A					4A39
		76-091A-01					4A40
		76-091A-01A	MO	43	05/01/77	09/30/79	4B13
DMSP 5D-1/F3 AFGWC STAFF	05/01/78 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	76-091A-02					4A41
		76-091A-02A	DD	13	03/25/77	07/23/77	4B13
		76-091A-02B	DD	2	03/25/77	07/23/77	4B13
		76-091A-03					4A47
		76-091A-04					4A49
DMSP 5D-1/F4 AFGWC STAFF	06/06/79 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	76-091A-04					4A49
		77-044A					4A43
		77-044A-01					4A44
		77-044A-01A	MO	37	08/01/77	06/05/78	4B13
		77-044A-02					4A45
DMSP 5D-1/F5 AFGWC STAFF	07/13/77 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	77-044A-02A	DD	97	07/13/77	02/16/80	4B13
		77-044A-02B	DD	2	07/13/77	02/16/80	4B13
		77-044A-06					4A48
		77-044A-03					4A49
		77-044A-05					4A49
DMSP 5D-1/F6 AFGWC STAFF	12/21/82 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	77-044A-04					4A50
		78-042A					4A43
		78-042A-01					4A44
		78-042A-01A	MO	26	05/20/78	09/30/79	4B14
		78-042A-02					4A45
DMSP 5D-1/F7 AFGWC STAFF	06/06/79 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	78-042A-02A	DD	56	07/23/78	02/05/80	4B14
		78-042A-02B	DD	2	07/23/78	02/05/80	4B14
		78-042A-03					4A49
		78-042A-04					4A49
		79-050A					4A43
DMSP 5D-1/F8 AFGWC STAFF	06/06/79 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	79-050A-01					4A44
		79-050A-01A	MO	9	07/01/79	09/30/79	4B14
		79-050A-02					4A45
		79-050A-02A	DD	21	06/17/79	02/06/80	4B14
		79-050A-02B	DD	2	06/17/79	02/06/80	4B14
DMSP 5D-1/F9 AFGWC STAFF	06/06/79 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	79-050A-06					4A46
		79-050A-08					4A46
		79-050A-07					4A48
		79-050A-03					4A49
		79-050A-05					4A49
DMSP 5D-1/F10 AFGWC STAFF	06/06/79 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFILM NIGHTTIME POLAR IMAGERY DMSP, VERT TEMP PROFILE RAD (SSE) DMSP, ELECT SPECTROGRAPH (SSJ/2)	79-050A-04					4A50
		82-118A					4A50
		82-118A-01					4A51

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AFGWC STAFF KOLASINSKI ROTHWELL SACALYN	DMSP-F6, IR T PROFILE SOUNDR, SSH-2 DMSP-F6, SCANNING X-RAY SPEC, SS8/A DMSP-F6, PREC. ELEC/ION SPECT, SSJ/4 DMSP-F6, IONOS. PLSMA MONITOR, SSI/E	82-118A-02 82-118A-03 82-118A-05 82-118A-04						4A52 4A55 4A55 4A56
DMSP 5D-2/F7 AFGWC STAFF AFGWC STAFF AFGWC STAFF ROTHWELL SACALYN SACALYN SHRUM	11/18/83 DMSP-F7, OPER LINESCAN SYS, DLS DMSP-F7, MICRO TEMP SOUNDR, SSM/T DMSP-F7, SPACE RAD DOSIMETER, SSJ DMSP-F7, PREC. ELEC/ION SPECT, SSJ/4 DMSP-F7, IONOS. PLSMA MONITOR, SSI/E DMSP-F7, MAGNETOMETER, SSM DMSP-F7, X-RAY DETECTOR, SS8/S	83-113A 83-113A-01 83-113A-03 83-113A-07 83-113A-05 83-113A-04 83-113A-06 83-113A-08						4A50 4A51 4A53 4A54 4A55 4A56 4A51 4A56
DYNAMICS EXPLORER 1 BURCH CHAPPELL FRANK HELLIWELL MAGGS SHAWHAN SHELLEY SUGIURA	08/03/81 DE-A, HI ALT. PLASMA INSTRUM. (HAPI) DE-A, RETARD. ION MASS SPEC. (RIMS) DE-A, SPIN SCAN AUROR. IMAGER (SAI) DE-A, CONT. + NAT. WAVE-PART. INTERACT DE-A, AURORAL PHYSICS INVESTIG DE-A, PLASMA WAVE INSTRUMENT (PWI) DE-A, ENERGET. ION COMP. SPEC (EICS) DE-A, MAGNETIC FIELD OBS. (MAG-A)	81-070A 81-070A-05 81-070A-04 81-070A-03 81-070A-08 81-070A-07 81-070A-02 81-070A-06 81-070A-01						3A33 3A33 3A34 3A34 3A34 3A35 3A35 3A35 3A35
DYNAMICS EXPLORER 2 BRACE CARTIGNAN HANSON HAYS HEELIS HOFFMAN MAYNARD MAYR NAGY ROBLE SPENCER SUGIURA WINNINGHAM	08/03/81 DE-B, LANGMUIR PROBE INSTR. (LANG) DE-B, NEUT. ATMOS. COMP. SPECTR (NACS) DE-B, RETARDING PTEN. ANALYZ. (RPA) DE-B, FABRY-PEROT INTERFER. (FPI) DE-B, ION DRIFT METER (IDM) DE-B, LOW ALT. PLAS. INVEST-HI RESOL DE-B, VECTOR E FIELD INSTR. (VEFI) DE-B, ATMOS. DYNAM. AND ENERGET. INV DE-B, MAGNETO. ENER. COUPLING TO ATM DE-B, NEUT. - PLASMA INTERACT. INVEST DE-B, WIND AND TEMP. SPECTR. (WATS) DE-B, MAGNETIC FIELD OBS. (MAG-B) DE-B, LOW ALT. PLASMA INSTR. (LAPI)	81-070B 81-070B-09 81-070B-03 81-070B-07 81-070B-05 81-070B-06 81-070B-13 81-070B-02 81-070B-12 81-070B-10 81-070B-11 81-070B-04 81-070B-01 81-070B-08						3A35 3A36 3A36 3A36 3A37 3A37 3A37 3A37 3A37 3A37 3A38 3A38 3A38
ECHO 2 JACCHIA	01/25/64 ECHO 2, ATMOSPHERIC DRAG DENSITY ATMOS DRAG DENSITY TABLES	64-004A 64-004A-03 64-004A-03A	FR	6	01/31/64	06/05/69		4A15 4A15 4B14
EDLE 1 BANDEEN	08/16/71 EDLE 1, UPPER ATMOS WEA RELAY SYS RAW 'STATE' AND LOC. DATA TAPE	71-071A 71-071A-01 71-071A-01A	DD	1	08/27/71	07/04/72		4A15 4A15 4B15
EPE-A CAHILL, JR. DAVIS MCDONALD VAN ALLEN	08/16/61 EPE-A, 3-AXIS FLUX. MAGNET. 10-SEC AVG MAG FLD COMPS PLOTS MF 10-S AVG B-FIELD COMP+EPHEM, TAPE EPE-A, 0.1-10MEV PROT+ELEC SCINT REDUCED ELECT+PROT CNT RATES, TAPE ORBIT PLOTS OF PEAK RATES, MFILM EPE-A, C.R. SCINT+DBL SCINT TELE QM+SCINT CR CNT DATA, ENCYCL TAPES QM+SCINT 1-HR CNT DATA LOGBK TAPE EPE-A, CHARGED PARTICLE EXP. PARTICLE COUNT RATE + EPHEM, TAPE CHARGED PART. DECT. (MICROFILM) L-ORDERED ELECTRON COUNT RATE, TAPE	61-020A 61-020A-02 61-020A-02B 61-020A-02C 61-020A-05 61-020A-05A 61-020A-05B 61-020A-04 61-020A-04A 61-020A-04B 61-020A-03 61-020A-03A 61-020A-03B 61-020A-03C	MO DO DO MP DO DO DO DO DO DO DO DO MO DO	1 1 20 1 7 1 3 1 1 1	08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61 08/16/61	12/05/61 12/05/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61 12/06/61		2A17 2A18 2B22 2B22 2A18 2B22 2B22 2A18 2B22 2B22 2A18 2B23 2B23 2B23
EPE-B CAHILL, JR. DAVIS MCDONALD VAN ALLEN	10/02/62 EPE-B, FLUX-GATE MAG B-FLD COMP, 10 SEC AVG EVERY 5 MIN EPE-B, 0.1-10MEV PROT+ELEC SCINT TRAPPED RAD REDUC DATA, 69 TAPES EPE-B, C.R. SCINT+DBL SCINT TELE QM+SCINT CR CNT DATA, ENCYCL TAPES QM+SCINT 1-HR CNT DATA LOGBK TAPE EPE-B, TRAPPED PARTICLES COMPACTED QM TUBE CNT RATES+ORBIT L-ORDERED ELECTRON COUNT RATE, TAPE	62-051A 62-051A-02 62-051A-02A 62-051A-05 62-051A-05A 62-051A-04 62-051A-04A 62-051A-04B 62-051A-03 62-051A-03A 62-051A-03B 62-051A-03C 62-051A-03D	DO DO DO DO DO DO DO DO DO DO DO DO DO DO	6 69 17 3 2 1	01/01/63 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62 10/02/62	05/30/63 08/10/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63 08/11/63		2A18 2A19 2B23 2A19 2B23 2B23 2A19 2B24 2B24 2A19 2B24 2B24 2B24
EPE-C BROWN DAVIS MCILWAIN	10/27/62 EPE-C, ELECTRON ENERGY DISTR L-ORDERED PROTN+ELECTN COUNT TAPE EPE-C, 0.1-10MEV. PROT+ELEC SCINT TRAPPED RAD REDUC DATA, 18 TAPES EPE-C, OMNI+DIR(E/S, S P 40-110 TIME-ORDERED PARTICLE COUNT RATES	62-059A 62-059A-01 62-059A-01A 62-059A-05 62-059A-05A 62-059A-02 62-059A-02A	DO DO DO DO DO DO DO	1 18 6	10/27/62 10/28/62 10/27/62	01/01/63 01/27/63 01/30/63		2A19 2A20 2B24 2A20 2B24 2A20 2B24
EPE-D BROWN CAHILL, JR. DAVIS MCILWAIN	12/21/64 EPE-D, CHARGED PARTICLE 0.3 - 3.5 MEV ELECT CNT RATE, TAPE L-ORDERED ELECTRON CNT RATE TAPES EPE-D, MAGNETIC FIELD MAGNETIC FIELD VCTRS, MFILM PLOTS EPE-D, 0.1-10MEV PROT+ELEC SCIN EPE-D, ELECTRON PROTON L-ORDERED PARTICLE CNT RATE TAPES TIME-ORDERED PARTICLE COUNT RATES	64-086A 64-086A-01 64-086A-01A 64-086A-01D 64-086A-03 64-086A-03A 64-086A-04 64-086A-02 64-086A-02A 64-086A-02B	DO DO DO MO DO DO DO DO DO DO	68 6 1 2 42	12/21/64 12/21/64 02/01/65 12/21/64 12/21/64	05/15/67 05/15/67 06/30/65 02/28/66 05/21/67		2A20 2A20 2B24 2B24 2A20 2B25 2A21 2A21 2B25 2B25
ERBS BARKSTROM	10/05/84 ERBS, EARTH RADN BUDGET EXP/ERBE RAW ARCH IP(RAT) IMAGES ON DP DSK	84-108B 84-108B-01 84-108B-01B	DK	3	10/25/84	01/21/86		4B55 4B55 4B15

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MCCORMICK	PROC ARCH TP(PAT) IMAGES ON OP DK	84-108B-01C	DK	4	04/01/85 01/31/86	4815	
	TOTAL SOLAR IRRADIANCE	84-108B-01D	HI	5	03/01/85 10/31/86	4815	
	SOLAR INCIDENCE (S-2) ON OP DISK	84-108B-01E	DK	1	N/A	4815	
	GRIDDED EARTH RAD BUDGET QD (S-4)	84-108B-01F	DK	1	N/A	4815	
	SCAN EARTH(S9)RAD EXITANCE+ALBEDO	84-108B-01G	DK	1	N/A	4816	
	N S EARTH(S10)RAD EXITANCE+ALBEDO	84-108B-01H	DK	1	N/A	4816	
	ERBS,STRATO AROSOL & CAS EXP/SAGE	84-108B-02				4855	
	MET,EPHEM,RAW ARCHIV TAPE (MERDAT	84-108B-02A	DD	95	11/01/84 09/30/88	4816	
	SAGE II OZONE PROFILE ARCH. TAPE	84-108B-02B	DD	3	N/A	4816	
	SAGE II AEROSOL PROFIL ARCH. TAPE	84-108B-02C	DD	3	10/05/84 11/30/86	4816	
ERS 13	07/17/64	64-040C				2A21	
VETTE	ERS 13,CHARGED PARTICLE DETECTORS	64-040C-01				2A21	
	ELECTRON+PROTON COUNT RATES, TAPE	64-040C-01A	DD	1	07/17/64 11/29/64	2825	
	ELECTRONS ABOVE 700 KEV,L-ORDERED	64-040C-01B	DD	1	07/18/64 11/29/64	2825	
ERS 17	07/20/65	65-058C				2A21	
VETTE	HOUSEKEEPING DATA PLOTTED VS TIME	65-058C-00F	MP	1	07/20/65 11/04/65	2825	
	ERS 17,CHARGED PARTICLE DETECTORS	65-058C-01				2A21	
	MERGED,4.5 SEC AVG,.05 SEC TAPE	65-058C-01A	DD	32	07/20/65 11/03/65	2825	
	COUNTING RATES PLOTTED VS TIME	65-058C-01B	MP	1	07/20/65 11/03/65	2825	
VETTE	L-ORDERED ELEC+PROT CNT RATES,TAP	65-058C-01D	DD	1	07/20/65 10/31/65	2826	
	ERS 17, X-RAY DETECTORS	65-058C-02				2A22	
VETTE	MERGED,4.5 SEC AVG,.05 SEC TAPE	65-058C-02A	DD	32	07/20/65 11/03/65	2826	
	ERS 17,CAMMA RAY DETECTORS	65-058C-03				2A22	
	MERGED, 4.5 SEC AVG,.05 SEC TAPE	65-058C-03A	DD	32	07/20/65 11/03/65	2826	
ESA-GEDS 1	04/20/77	77-029A				2A22	
BEQHIN	MAGNETIC CONJUNCTIONS, MFILM	77-029A-00D	MP	2	05/01/77 01/13/79	2826	
GEISS	ESGED01,WAVE FLD.IMPED.S300	77-029A-11				2A22	
	ESGED01,LOW ENERGY ION COMP.S303	77-029A-03				2A23	
GENDRIN	LOW-ENERGY ION COMPOSITION PLOTS	77-029A-03A	MP	1	08/17/77 06/23/78	2826	
	ESGED01, EM WAVE FIELDS, S300	77-029A-06				2A23	
MULTQVIST	MAGNETIC WAVE FIELD DATA SUM PLTS	77-029A-06A	MP	1	08/17/77 06/23/78	2827	
	ESGED01,E+P(2-20KEV)PITCH ANG.	77-029A-04				2A23	
	LOW-ENERGY ELECTRON+PROT PTCH ANG	77-029A-04A	MP	1	08/17/77 06/23/78	2827	
MARIANI	ESGED01,TRIAx.FLUXG.MAG.,S331	77-029A-09				2A23	
	DC MAGNETIC FIELD COMPONENT PLOTS	77-029A-09A	MP	1	08/17/77 06/23/78	2827	
PEDERSEN	ESGED01, DC FIELDS	77-029A-07				2A24	
	DC FIELD BY DOUBLE PROBE PLOTS	77-029A-07A	MP	1	08/17/77 06/23/78	2827	
PETIT	ESGED01,VLF THERMAL PLASMA S300	77-029A-05				2A24	
UNGSTRUP	ESGED01,ELEC.WAVE FLDS.S300	77-029A-10				2A24	
	ELECTRIC WAVE FIELD PLOTS	77-029A-10A	MP	1	08/17/77 06/23/78	2827	
WILKEN	ESGED01,E(30-200KEV)P(.04-1.4M)	77-029A-01				2A24	
	ELECTRON AND PROTON CNTRATE PLOTS	77-029A-01A	MP	1	08/17/77 06/23/78	2827	
WRENN	ESGED01,THERMAL PLASMA,ESA,S302	77-029A-02				2A24	
	THERMAL PLASMA FLOW PLOTS	77-029A-02A	MP	1	08/17/77 06/23/78	2827	
ESA-GEDS 2	07/14/78	78-071A				2A25	
BEQHIN	PREDICTED MAG CONJUNCTIONS, MFILM	78-071A-00D	MP	1	03/15/79 02/17/81	2827	
GEISS	ESGED02,WAVE FLD.IMPED.S300	78-071A-11				2A25	
	WAVE FIELD IMPEDANCE PLOTS	78-071A-11A	MP	3	08/15/78 07/01/82	2828	
GENDRIN	ESGED02,LOW ENERGY ION COMP.S303	78-071A-03				2A25	
	ESGED02,EM WAVE FIELDS,S300	78-071A-06				2A25	
MULTQVIST	MAGNETIC WAVE FIELD SUMMARY PLOTS	78-071A-06A	MP	3	08/15/78 07/01/82	2828	
	ESGED02,E+P(2-20KEV)PITCH ANG.	78-071A-04				2A25	
	LOW-ENERGY ELECTRON PROT PTCH ANG	78-071A-04A	MP	3	08/15/78 07/01/82	2828	
MARIANI	ESGED02,TRIAx.FLUXG.MAG.,S331	78-071A-09				2A26	
	DC MAGNETIC FIELD COMPONENT PLOTS	78-071A-09A	MP	3	08/15/78 07/01/82	2828	
PEDERSEN	ESGED02,DC FIELDS,S300	78-071A-07				2A26	
	DC FIELD BY DOUBLE PROBE PLOTS	78-071A-07A	MP	3	08/15/78 07/01/82	2828	
PETIT	ESGED02,VLF THERMAL PLASMA S300	78-071A-05				2A26	
UNGSTRUP	ESGED02,ELEC.WAVE FLDS.,S300	78-071A-10				2A26	
	ELECTRIC WAVE FIELD PLOTS	78-071A-10A	MP	3	08/15/78 07/01/82	2828	
WILKEN	ESGED02,E(30-200KEV)P(.04-1.4M)	78-071A-01				2A26	
	ELECTRON AND PROTON CNTRATE PLOTS	78-071A-01A	MP	3	08/15/78 07/01/82	2828	
WRENN	ESGED02,THERMAL PLASMA ESA S302	78-071A-02				2A27	
	THERMAL PLASMA FLOW PLOTS	78-071A-02A	MP	3	08/15/78 07/01/82	2828	
ESRD 4	11/22/72	72-092A				3A38	
RAITT	ESRD 4,POSITIVE-ION SPECTRMTR,S45	72-092A-01				3A39	
	POS.ION DATA, TAPE	72-092A-01A	DD	3	11/22/72 04/14/74	3841	
ESSA 1	02/03/66	66-008A				4A57	
NESDIS STAFF	ESSA 1,VIDICON CAMERA SYS. (AVCS)	66-008A-01				4A59	
ESSA 2	02/28/66	66-016A				4A57	
NESDIS STAFF	ESSA 2, APT	66-016A-01				4A58	
ESSA 3	10/02/66	66-087A				4A57	
NESDIS STAFF	ESSA 3,VIDICON CAMERA SYS. (AVCS)	66-087A-01				4A58	
SUOMI	ESSA 3,FLAT PLATE RADIMETER	66-087A-02				4A60	
ESSA 4	01/26/67	67-006A				4A57	
NESDIS STAFF	ESSA 4,AUTO. PICTURE TRANS. (APT)	67-006A-01				4A58	
ESSA 5	04/20/67	67-036A				4A57	
NESDIS STAFF	ESSA 5,VIDICON CAMERA SYS. (AVCS)	67-036A-01				4A58	
SUOMI	ESSA 5,FLAT PLATE RADIMETER	67-036A-02				4A60	
ESSA 6	11/10/67	67-114A				4A57	
NESDIS STAFF	ESSA 6,AUTO. PICTURE TRANS. (APT)	67-114A-01				4A58	
ESSA 7	08/16/68	68-069A				4A57	
NESDIS STAFF	ESSA 7,VIDICON CAMERA SYS (AVCS)	68-069A-01				4A58	
SUOMI	ESSA 7,FLAT PLATE RADIMETER	68-069A-02				4A60	

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ESSA 8 NESDIS STAFF	12/15/68 ESSA 8,AUTO. PICTURE TRANS. (APT)	• 68-114A • 68-114A-01						• 4A57 • 4A58
ESSA 9 NESDIS STAFF SUOMI	02/26/69 ESSA 9,VIDICON CAMERA SYS. (AVCS) ESSA 9,FLAT PLATE RADIMETER	• 69-016A • 69-016A-01 • 69-016A-02						• 4A57 • 4A58 • 4A60
EXPLORER 1 JACCHIA MANRING VAN ALLEN	02/01/58 EXPLORER 1, ATMOS DRAG DENSITY ATMOS DRAG DEN TABLES, FICHE EXPLORER 1, MICROMETEORITE TRANSDUCER DATA, FICHE WIRE GRID DATA, FICHE EXPL 1, ENERGETIC PARTICLES EXP ANTON 314 GM COUNTS, FICHE TAB OF ANTON 314 GM COUNTS, MFILM	• 58-001A • 58-001A-03 • 58-001A-03A • 58-001A-02 • 58-001A-02A • 58-001A-02B • 58-001A-01 • 58-001A-01A • 58-001A-01B	FR FR FR	4 1 1	02/01/58 02/01/58 02/01/58	03/21/70 02/12/58 04/01/58		• 3A39 • 3A39 • 3B41 • 3A39 • 3B41 • 3A39 • 3B42 • 3B42
EXPLORER 4 VAN ALLEN	07/26/58 EXPL 4,CHARGED PARTICLE DETECTOR ST. ORDERED UCSD COUNT RATE, TAPE TIME ORDERED COUNT RATES, TAPE COUNT RATES-RECAL. B AND L, TAPE	• 58-005A • 58-005A-01 • 58-005A-01A • 58-005A-01B • 58-005A-01C	DD DD DD	2 1 1	07/26/58 07/26/58 07/26/58	09/21/58 09/21/58 09/21/58		• 3A40 • 3A40 • 3B42 • 3B42 • 3B42
EXPLORER 6 SIMPSON SONETT SONETT WINCKLER	08/07/59 GECCEN.DIST VS GEOMAG LATITUDE EXPL 6,TRIPLE COINC PROP COUNTER PLOTS TRIP.+SINGLE DATA VS TIME EXPL 6,SCINTILLATION COUNTER PLOTS OF COUNT RATE,POSITION, T MULTI-EXPT TELEM. LISTINGS+EPHEM SANBORN OSCILLOGRAMS (FILTERED) L-ORDERED COUNT RATE VS TIME,TAPE EXPL 6,SEARCH COIL MAGNETOM PLOTS OF B (AMP,PHASE) VS T,ORBIT EXPL 6,ION CH+GM(E/1.55,2.86,P) COUNTS,PULSES + EPHEM LSTNG,MFILM GM+ION-CHAMB CNT RATES VS T,MFILM ELEC CNT RATE+ION PULSE RATE PLTS MERGED L-ORDERED COUNT RATE TAPES	• 59-004A • 59-004A-00F • 59-004A-01 • 59-004A-01A • 59-004A-02 • 59-004A-02A • 59-004A-02B • 59-004A-02D • 59-004A-02F • 59-004A-04 • 59-004A-04A • 59-004A-03 • 59-004A-03A • 59-004A-03B • 59-004A-03C • 59-004A-03D	MO MO MP MO DO	1 1 3 13 1	08/07/59 08/07/59 08/07/59 08/08/59 08/08/59	10/07/59 10/06/59 09/10/59 10/02/59 09/20/59 09/04/59		• 2A27 • 2B29 • 2A27 • 2B29 • 2A27 • 2B29 • 2B29 • 2B29 • 2A28 • 2B29 • 2A28 • 2B29 • 2B29 • 2B30 • 2B30
EXPLORER 7 POMERANTZ SUOMI VAN ALLEN	10/13/59 EXPL 7,HEAVY PRIMARY COSMIC RAY ION CHAMBER COUNTS, TAPE EXP 7,THERMAL RADIATION WHITE SENSOR TEMP(NIGHT), TAPE ALL SENSOR TEMP, TAPE EXPL 7,RADIATION+SOLAR PROTON RADIATION+SOLAR PROTON DATA, TAPE	• 59-009A • 59-009A-03 • 59-009A-03A • 59-009A-01 • 59-009A-01A • 59-009A-01B • 59-009A-04 • 59-009A-04A	DD DD DD DD	1 1 2	10/13/59 11/15/59 10/19/59	05/31/60 05/24/60 06/04/60		• 3A40 • 3A40 • 3B42 • 3A40 • 3B43 • 3B43 • 3A41 • 3B43
EXPLORER 8 JACCHIA	11/03/60 EXPLORER 8,ATMOS DRAG DENSITY ATMOS DRAG DEN TABLES, FICHE	• 60-014A • 60-014A-07 • 60-014A-07A	FR	4	11/07/60	03/20/70		• 3A41 • 3A41 • 3B43
EXPLORER 9 O'SULLIVAN, JR.	02/16/61 EXP 9, ATMOSPHERIC DRAG ATMOS DRAG DEN TABLES, FICHE	• 61-004A • 61-004A-01 • 61-004A-01A	FR	3	02/17/61	04/09/64		• 3A41 • 3A41 • 3B43
FR 1 STOREY	12/06/65 FR 1,VLF RECEIVER QUICK-LOOK VLF MAG FLD DATA,MFILM	• 65-101A • 65-101A-01 • 65-101A-01A	MO	2	12/07/65	08/01/68		• 3A42 • 3A42 • 3B43
GEMINI 3 LOWMAN, JR.	03/23/65 GEMINI 3,SYNOPTIC TERRAIN PHOTOS	• 65-024A • 65-024A-03						• 4A60 • 4A61
GEMINI 4 LOWMAN, JR. NAGLER	06/03/65 GEMINI 4,SYNOPTIC TERRAIN PHOTOS GEMINI 4, SYNOPTIC WEATHER PHOTOS	• 65-043A • 65-043A-01 • 65-043A-02						• 4A60 • 4A61 • 4A62
GEMINI 5 LOWMAN, JR. NAGLER NEY	08/21/65 GEMINI 5, SYNOPTIC TERRAIN PHOTOS GEMINI 5, SYNOPTIC WEATHER PHOTOS GEMINI 5,ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	• 65-068A • 65-068A-02 • 65-068A-03 • 65-068A-01 • 65-068A-01A	YO	1	08/21/65	08/29/65		• 4A60 • 4A61 • 4A62 • 4B55 • 4B16
GEMINI 6A LOWMAN, JR. NAGLER	12/15/65 GEMINI 6A,SYNOPTIC TERRAIN PHOTOS GEMINI 6A,SYNOPTIC WEATHER PHOTOS	• 65-104A • 65-104A-01 • 65-104A-02						• 4A60 • 4A61 • 4A62
GEMINI 7 LOWMAN, JR. NAGLER	12/04/65 GEMINI 7,SYNOPTIC TERRAIN PHOTOS GEMINI 7, SYNOPTIC WEATHER PHOTOS	• 65-100A • 65-100A-01 • 65-100A-02						• 4A60 • 4A61 • 4A62
GEMINI 8 LOWMAN, JR. NAGLER	03/16/66 GEMINI 8,SYNOPTIC TERRAIN PHOTOS GEMINI 8,CLOUD PHOTOGRAPHY (SIDS)	• 66-020A • 66-020A-01 • 66-020A-07						• 4A60 • 4A61 • 4A62
GEMINI 9 LOWMAN, JR. NAGLER NEY	06/03/66 GEMINI 9, SYNOPTIC TERRAIN PHOTOS GEMINI 9,CLOUD PHOTOGRAPHY (SIDS) GEMINI 9,ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	• 66-047A • 66-047A-05 • 66-047A-06 • 66-047A-01 • 66-047A-01A	YO	1	06/03/66	06/06/66		• 4A60 • 4A61 • 4A62 • 4B55 • 4B16
GEMINI 10 LOWMAN, JR. NAGLER	07/18/66 GEMINI 10,SYNOPTIC TERRAIN PHOTOS GEMINI 10,SYNOPTIC WEATHER PHOTOS	• 66-066A • 66-066A-02 • 66-066A-03						• 4A60 • 4A61 • 4A62

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NEY	GEMINI 10,ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	• 66-066A-01 • • 66-066A-01A •	YO	1	07/18/66	07/21/66	• 4B55 • • 4B17 •	
GEMINI 11 LOWMAN, JR. NAGLER	09/12/66 GEMINI 11,SYNOPTIC TERRAIN PHOTOS GEMINI 11,SYNOPTIC WEATHER PHOTOS	• 66-081A • • 66-081A-06 • • 66-081A-07 •					• 4A60 • • 4A61 • • 4A62 •	
GEMINI 12 LOWMAN, JR. NAGLER	11/11/66 GEMINI 12,SYNOPTIC TERRAIN PHOTOS GEMINI 12,SYNOPTIC WEATHER PHOTOS	• 66-104A • • 66-104A-02 • • 66-104A-03 •					• 4A60 • • 4A61 • • 4A62 •	
GEOS 3 PURDY	04/09/75 GEOS 3,RADAR ALTIMETER SYSTEM	• 75-027A • • 75-027A-01 •					• 4A16 • • 4A16 •	
GOES 1 LEINBACH LEINBACH LEINBACH NESDIS STAFF	10/16/75 GOES 1, SOLAR ENERGETIC PARTICLES GOES 1, SOLAR X-RAY MONITOR GOES 1,BIAXIAL FLUXGATE MAGNETOM GOES 1,V/IR SPIN-SCAN RAD (VISSR) EHT - VISSR DIGITAL DATA TAPES VISSR VISIBLE IMAGERY,70MM FILM VISSR IR IMAGERY,70MM FILM VISSR IR/VIS ADIPS IMAGE TAPES IDAMS VISIBLE + IR IMAGE DATA,TP	• 75-100A • • 75-100A-02 • • 75-100A-03 • • 75-100A-04 • • 75-100A-01 • • 75-100A-01A • • 75-100A-01B • • 75-100A-01C • • 75-100A-01D • • 75-100A-01E •	DD IM IM DD	285 1483 1441 4602	04/16/76 04/11/76 04/11/76 07/19/75	05/29/77 10/28/76 10/28/76 06/11/78	• 4A77 • • 4A77 • • 4A76 • • 4A76 • • 4A77 • • 4B17 • • 4B17 • • 4B17 • • 4B17 • • 4B17 •	
GOES 2 LEINBACH LEINBACH LEINBACH NESDIS STAFF	06/16/77 GOES 2, SOLAR ENERGETIC PARTICLES GOES 2, SOLAR X-RAY MONITOR GOES 2,BIAXIAL FLUXGATE MAGNETOMR GOES 2,SPIN-SCAN RADIOMETER-VISSR ADIPS IR + VISIBLE IMAGE DATA VISSR VIS IMAGERY ON 70MM FILM VISSR IR IMAGERY ON 70MM FILM	• 77-048A • • 77-048A-02 • • 77-048A-03 • • 77-048A-04 • • 77-048A-01 • • 77-048A-01A • • 77-048A-01B • • 77-048A-01C •	DD IM IM	2912 48 47	12/07/77 01/03/79 01/03/79	03/05/78 02/03/79 01/03/79	• 4A74 • • 4A76 • • 4A76 • • 4A75 • • 4A77 • • 4B17 • • 4B18 • • 4B18 •	
GOES 3 LEINBACH LEINBACH LEINBACH NESDIS STAFF	06/16/78 GOES 3,SOLAR ENERGETIC PARTICLES GOES 3,SOLAR X-RAY MONITOR GOES 3,BIAXIAL FLUXGATE MAGNETOMR GOES 3,SPIN-SCAN RADIOMETER-VISSR VISSR IR IMAGERY ON 70MM FILM VISSR VIS IMAGERY ON 70MM FILM ADIPS IR + VISIBLE IMAGE DATA	• 78-062A • • 78-062A-02 • • 78-062A-03 • • 78-062A-04 • • 78-062A-01 • • 78-062A-01A • • 78-062A-01B • • 78-062A-01C •	IM IM DD	405 435 618	05/02/79 05/20/79 06/11/78	06/05/79 06/08/79 05/02/79	• 4A74 • • 4A76 • • 4A76 • • 4A75 • • 4A77 • • 4B18 • • 4B18 • • 4B18 •	
GOES 4 LEINBACH LEINBACH LEINBACH NESDIS STAFF	09/09/80 GOES 4, SOLAR ENERGETIC PARTICLES GOES 4, SOLAR X-RAY MONITOR GOES 4,BIAXIAL FLUXGATE MAGNETOMR GOES 4,VISSR ATMOS SOUNDER (VAS)	• 80-074A • • 80-074A-02 • • 80-074A-03 • • 80-074A-04 • • 80-074A-01 •					• 4A74 • • 4A76 • • 4A76 • • 4A75 • • 4A78 •	
GOES 5 LEINBACH LEINBACH LEINBACH NESDIS STAFF	05/22/81 GOES 5, SOLAR ENERGETIC PARTICLES GOES 5, SOLAR X-RAY MONITOR GOES 5,BIAXIAL FLUXGATE MAGNETOMR GOES 5,VISSR ATMOS SOUNDER (VAS)	• 81-049A • • 81-049A-02 • • 81-049A-03 • • 81-049A-04 • • 81-049A-01 •					• 4A74 • • 4A76 • • 4A76 • • 4A75 • • 4A78 •	
GOES 6 LEINBACH LEINBACH LEINBACH NESDIS STAFF	04/28/83 GOES 6,SOLAR ENERGETIC PARTICLES GOES 6,SOLAR X-RAY MONITOR GOES 6,METED DATA COLLECTION SYS GOES 6, VISSR ATMOS SOUNDER (VAS)	• 83-041A • • 83-041A-02 • • 83-041A-03 • • 83-041A-04 • • 83-041A-01 •					• 4A74 • • 4A76 • • 4A76 • • 4A75 • • 4A78 •	
GRS-A HOVESTADT HOVESTADT MORITZ MUSMANN	11/08/69 GRS-A,P+A. TELE. 1.4-100MEV,EI88 PARTICLE COUNT RATES, TAPE GRS-A, PROTON-ELECTRON DET., EI93 PARTICLE COUNT RATES, TAPE GRS-A,PROTON TELE 0.2-20.MEV,EI92 PROTON + ALPHA COUNT RATES, TAPE COUNT RATE,FLUX,ORBIT PLOTS,MFILM P,A COUNT RATE,P FLUXES, MFILM PROTON,ALPHA CT RATE+FLUX, MFILM GRS A,2 FLX-GT MAGNETOMETERS,EI15 10-SEC MAG FLD VECTORS, TAPE	• 69-097A • • 69-097A-02 • • 69-097A-02A • • 69-097A-04 • • 69-097A-04A • • 69-097A-03 • • 69-097A-03A • • 69-097A-03B • • 69-097A-03C • • 69-097A-03D • • 69-097A-01 • • 69-097A-01A •	DD DD DD MP MP MP DD	14 14 2 1 1 1 30	11/16/69 11/25/69 11/10/69 11/09/69 11/10/69 11/08/69 11/08/69	03/15/70 03/15/70 06/28/70 06/28/70 06/28/70 06/28/70 06/28/70	• 3A42 • • 3A42 • • 3B43 • • 3A42 • • 3B44 • • 3A43 • • 3B44 • • 3B44 • • 3B44 • • 3B44 • • 3A43 • • 3B45 •	
HAWKEYE 1 FRANK GURNETT	06/03/74 HAWKEYE, LEPDEFA HAWKEYE, ELF-VLF	• 74-040A • • 74-040A-02 • • 74-040A-03 •					• 2A28 • • 2A28 • • 2A28 •	
HCMH BARNES	04/26/78 HCMH,RADIOMETER (HCMR) RADIOMETER DATA ON FILM IMAGE DATA ON MAG TAPE DAY/NIGHT REGISTERED DATA ON FILM DAY/NIGHT REGISTERED DATA	• 78-041A • • 78-041A-01 • • 78-041A-01A • • 78-041A-01B • • 78-041A-01C • • 78-041A-01D •	IN DD IN DD	151025 304 7800 310	06/06/78 05/11/78 07/11/78 05/11/78	09/07/80 12/06/79 09/16/79 06/17/79	• 4A16 • • 4A17 • • 4B18 • • 4B18 • • 4B19 • • 4B19 •	
HEAD 1 BOLDT	08/12/77 HEAD 1, COSMIC X-RAY EXP. PULSE HEIGHT DATA ON MAG. TAPE DISCOVERY SCALER ON MAG. TAPE STATUS INFORMATION DATA ON TAPE NEW HARD X RAY SOURCES EXTRAGALACTIC X-RAY SOURCE CATALOG A 2 IED SOFT X RAY SKY CATALOG SOURCE TARGET LIST,TIMEAREA ORDER PHA DATA BASE X-RATES DATA BASE	• 77-075A • • 77-075A-02 • • 77-075A-02A • • 77-075A-02B • • 77-075A-02C • • 77-075A-02D • • 77-075A-02E • • 77-075A-02F • • 77-075A-02G • • 77-075A-02H • • 77-075A-02I •	DD DD DD DD DD DD DD DD DD DD DD	11 6 1 1 1 1 1 1 1 26 26	09/14/77 08/17/77 08/17/77 09/01/77 09/05/77 N/A 11/15/77 08/15/77 08/15/77	10/04/78 01/04/79 02/17/78 03/09/78 09/11/78 N/A 12/29/78 01/09/79 01/09/79	• 5A9 • • 5A10 • • 5B9 • • 5B9 • • 5B9 • • 5B10 • • 5B10 • • 5B10 • • 5B10 • • 5B10 • • 5B10 •	

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FRIEDMAN	HEAD 1, LARGE AREA X-RAY SURVEY	77-075A-01						5A10
	HEAD A-1 X-RAY SOURCE CATALOG	77-075A-01A	FR	4				5B11
	ONE-DAY SCAN SUMMATIONS DATA	77-075A-01B	DD	1	08/19/77	04/28/78		5B11
PETERSON	HEAD 1, MEV RANGE GAMMA RAY TELES	77-075A-04						5A10
	DATA PLOTS AND TABLES	77-075A-04A	FR	9	08/14/77	01/13/79		5B11
	SKYMAP DISPLAY FILES	77-075A-04B	DD	2	08/21/77	01/08/79		5B11
	REDUCED DATA BASE, MH + .FB FILE	77-075A-04C	DD	4	08/21/77	01/08/79		5B11
	SKYMAP VISUAL DISPLAY ON FILM	77-075A-04D	YG	95	08/22/77	12/30/78		5B12
	HIGH-ENERGY X-RAY SOURCE CATALOG	77-075A-04E	DD	1	08/22/77	12/30/78		5B12
SCHWARTZ	HEAD 1, SCANNING MODULATION COLL.	77-075A-03						5A10
	REDUCED X-RAY COUNT DATA	77-075A-03A	DD	3	N/A			5B12
	X-RAY REDUCED SCANNING DATA	77-075A-03B	DD	100	N/A			5B12
HEAD 2	11/13/78	78-103A						5A10
GIACCONI	HEAD 2, MONITOR PROPORTIONAL CNTR	78-103A-01						5A11
	CATALOG OF OBSERVED TARGETS-TAPE	78-103A-01A	DD	1	11/16/78	04/25/81		5B12
	CATALOG OF OBSERVED TARGETS-FICHE	78-103A-01B	FR	4	11/16/78	04/25/81		5B12
GIACCONI	HEAD 2, HIGH-RESOLUTION IMAGER	78-103A-02						5A11
	CATALOG OF OBSERVED TARGETS-TAPE	78-103A-02A	DD	1	11/16/78	04/25/81		5B12
	CATALOG OF OBSERVED TARGETS-FICHE	78-103A-02B	FR	4	11/16/78	04/25/81		5B12
	X-RAY DATA OF JOVIAN AURORAE	78-103A-02C	DD	1	N/A			5B13
GIACCONI	HEAD 2, CRYSTAL XRAY SPECTROMETER	78-103A-03						5A11
	CATALOG OF OBSERVED TARGETS-TAPE	78-103A-03A	DD	1	11/16/78	04/25/81		5B13
	CATALOG OF OBSERVED TARGETS-FICHE	78-103A-03B	FR	4	11/16/78	04/25/81		5B13
	FPDS REDUCED DATA TAPES	78-103A-03C	DD	17	N/A			5B13
GIACCONI	HEAD 2, IMAGING PROPORTIONAL CNTR	78-103A-04						5A11
	CATALOG OF OBSERVED TARGETS-TAPE	78-103A-04A	DD	1	11/16/78	04/25/81		5B13
	CATALOG OF OBSERVED TARGETS-FICHE	78-103A-04B	FR	4	11/16/78	04/25/81		5B13
GIACCONI	HEAD 2, SOLID-STATE SPECTRM (SSS)	78-103A-05						5A11
	CATALOG OF OBSERVED TARGETS-TAPE	78-103A-05A	DD	1	11/16/78	04/25/81		5B13
	CATALOG OF OBSERVED TARGETS-FICHE	78-103A-05B	FR	4	11/16/78	04/25/81		5B14
HEAD 3	09/20/79	79-082A						5A11
ISRAEL	HEAD 3, HEAVY NUCLEI	79-082A-03						5A12
	HEAVY NUCLEI REDUCED DATA-GOLD	79-082A-03A	DD	21	N/A			5B14
	HEAVY NUCLEI REDUCED DATA-COBALT	79-082A-03B	DD	11	N/A			5B14
	HEAD C-3 VERIFY PROGRAM	79-082A-03C	DD	1	N/A			5B14
JACOBSON	HEAD 3, GAMMA-RAY LINE SPECTRMTR	79-082A-01						5A12
KOCH	HEAD 3, COSMIC RAY ISOTOPE & CHARGE	79-082A-04						5A12
HELIOS-A	12/10/74	74-097A						1A106
	ORBIT ATTITUDE DATA ON MAG TAPE	74-097A-00E	DD	1	12/10/74	05/31/78		1B11
FECHTIG	HELIOS-A, MICROMETEOROID	74-097A-12						1A116
	MICROMETEOROID IMPACT DATA	74-097A-12A	DD	1	12/19/74	01/02/80		1B11
GURNETT	SOLAR WIND PLASMA WAVE	74-097A-04						1A108
	24-HR SURVEY PLOTS, MFILM	74-097A-04A	MO	3	12/10/74	12/31/77		1B11
GURNETT	HELIOS-A, FINE WAVE SPECTRUM ANALS	74-097A-05						1A115
	SURVEY PLOTS, 1HZ TO 207KHZ, MFILM	74-097A-05A	MO	35	12/10/74	12/31/77		1B11
GURNETT	HELIOS-A, 27-KHZ - 3-MHZ RADIO WVE	74-097A-06						1A116
	LOG ANT TEMP VS TIME, 24 HR PLOTS	74-097A-06A	MP	3	12/10/74	04/30/76		1B11
	LOG ANT TEMP VS TIME ON TAPE	74-097A-06B	DD	1	12/13/74	04/25/76		1B11
	LOG ANT TEMP, MONTHLY PLOTS	74-097A-06C	MP	1	12/10/74	04/30/76		1B11
KEPPLER	HELIOS-A, ENRGTC ELECT + PROT DET	74-097A-10						1A110
	HOURLY AVERAGED ELECTRON-PROTON	74-097A-10A	DD	4	12/10/74	12/31/80		1B11
KUNOW	HELIOS-A, IMEV-IGEV CR PROT + ALPHA	74-097A-07						1A114
	HOURLY AVG COUNT RATE DATA	74-097A-07A	DD	4	12/11/74	12/31/83		1B12
LEINERT	HELIOS-A, ZODIACAL LT. PHOTOMETER	74-097A-11						1A116
	REDUCED DATA TAPE	74-097A-11A	DD	72	12/11/74	02/18/85		1B12
	ZODIACAL LIGHT DATA ON TAPE	74-097A-11B	DD	72	12/11/74	02/18/85		1B12
NESS	HELIOS-A, TRIAX FLUXGATE MAGNETMTR	74-097A-02						1A110
	HOURLY AVERAGED MAGNETIC FIELD	74-097A-02A	DD	1	12/14/74	12/31/77		1B12
NEUBAUER	HELIOS-A, TRIAX FLUXGATE MAGNETMTR	74-097A-01						1A111
	8 SEC AVG MAG FIELD VECTOR DATA	74-097A-01A	DD	4	12/10/74	04/30/76		1B12
	HOURLY AVG MAG FIELD VECTOR DATA	74-097A-01B	DD	2	12/10/74	06/30/79		1B12
	MERGED HOURLY AVG FIELD + PLASMA	74-097A-01C	DD	1	12/10/74	12/29/80		1B12
	1-H AVE PLOT, PLASMA + MAG MERGED	74-097A-01D	RO	14	12/10/74	12/29/80		1B13
NEUBAUER	HELIOS-A, TRIAX SRCH COIL MAGNETMTR	74-097A-03						1A111
	8-S AVG SPECT DEN 8 CHAN 6.8-1470	74-097A-03A	DD	9	12/10/74	09/20/75		1B13
ROSENBAUER	HELIOS-A, PLASMA DETECTORS	74-097A-09						1A107
	HOURLY AVG PLASMA DATA	74-097A-09A	DD	1	12/12/74	12/31/80		1B13
	MERGED HOURLY AVG FIELD + PLASMA	74-097A-09B	DD	1	12/10/74	12/29/80		1B13
	1-H AVE PLOT, PLASMA + MAG MERGED	74-097A-09C	RO	14	12/10/74	12/29/80		1B13
TRAINOR	HELIOS-A, COSMIC RAY DETECTORS	74-097A-08						1A113
	SECTORED X RAY PLOTS, MFILM	74-097A-08A	MO	15	12/17/74	02/12/84		1B13
	HOURLY AVERAGED FLUXES OF PROTONS	74-097A-08B	DD	2	12/15/74	02/12/84		1B14
HELIOS-B	01/15/76	76-003A						1A106
	ORBIT ATTITUDE DATA ON MAG TAPE	76-003A-00D	DD	1	01/15/76	03/31/78		1B14
GURNETT	SOLAR WIND PLASMA WAVE	76-003A-04						1A108
	24-HR SURVEY PLOTS, MFILM	76-003A-04A	MO	5	01/19/76	03/08/80		1B14
GURNETT	HELIOS-B, FINE WAVE SPECTRUM ANALS	76-003A-05						1A115
	SURVEY PLOTS, 1HZ TO 207KHZ, MFILM	76-003A-05A	MO	20	01/15/76	12/31/77		1B14
GURNETT	HELIOS-B, 27-KHZ - 3-MHZ RADIO WVE	76-003A-06						1A116
	LOG ANT TEMP VS TIME, 24 HR PLOTS	76-003A-06A	MP	3	01/23/76	10/31/77		1B14
	LOG ANT TEMP VS TIME ON TAPE	76-003A-06B	DD	1	02/02/76	10/31/77		1B14
	LOG ANT TEMP, MONTHLY PLOTS	76-003A-06C	MP	1	11/01/76	12/31/77		1B14
KEPPLER	HELIOS-B, ENRGTC ELECT + PROT DET	76-003A-10						1A110
	HOURLY AVERAGED ELECTRON-PROTON	76-003A-10A	DD	3	01/15/76	03/08/80		1B14
KUNOW	HELIOS-B, IMEV-IGEV CR PROT + ALPHA	76-003A-07						1A114
	HOURLY AVG COUNT RATE DATA	76-003A-07A	DD	2	01/16/76	03/08/80		1B15
LEINERT	HELIOS-B, ZODIACAL LT. PHOTOMETER	76-003A-11						1A116
	REDUCED DATA TAPE	76-003A-11A	DD	37	01/17/76	12/22/79		1B15
	ZODIACAL LIGHT DATA	76-003A-11B	DD	37	01/01/76	12/23/79		1B15
NESS	HELIOS-B, TRIAX FLUXGATE MAGNETMTR	76-003A-02						1A111
	HOURLY AVERAGED MAGNETIC FIELD	76-003A-02A	DD	1	01/17/76	12/31/77		1B15
NEUBAUER	HELIOS-B, TRIAX FLUXGATE MAGNETMTR	76-003A-01						1A111

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NEUBAUER ROSENBAUER TRAINOR	HOURLY AVG MAG FIELD VECTOR DATA	76-003A-01A	DD	1	01/15/76 06/26/79	1815	
	8 SEC AVG MAG FIELD VECTOR DATA	76-003A-01B	DD	1	01/15/76 04/30/76	1815	
	MERGED HOURLY AVGD FIELD + PLASMA	76-003A-01C	DD	1	01/15/76 03/04/80	1815	
	1-H AVE PLOT, PLASMA + MAG MERGED	76-003A-01D	RO	14	01/15/76 03/04/80	1816	
	HELIOS-B, TRIAX SRCH COIL MONTMTR	76-003A-03				1A111	
	8-S AVG SPT DEN 8 CHAN 6.8-1470HZ	76-003A-03A	DD	9	01/15/76 11/21/76	1816	
	HELIOS-B, PLASMA DETECTORS	76-003A-09				1A108	
	HOURLY AVG. PLASMA DATA	76-003A-09A	DD	1	01/17/76 03/08/80	1816	
	MERGED HOURLY AVGD FIELD + PLASMA	76-003A-09B	DD	1	01/15/76 03/04/80	1816	
	1-H AVE PLOT, PLASMA + MAG MERGED	76-003A-09C	RO	14	01/15/76 03/04/80	1816	
HEDS 1 BARDOUCH ELLIOT	HELIOS-B, COSMIC RAY DETECTORS	76-003A-08				1A114	
	SECTORED X-RAY PLOTS, MFILM	76-003A-08A	MO	8	01/19/76 12/23/79	1816	
	HOURLY AVERAGED FLUXES OF PROTONS	76-003A-08B	DD	1	01/18/76 03/07/80	1817	
	GEI, GSE+GEOG EPHEM LISTINGS, MFILM	68-109A				2A29	
	HEDS 1, CR PARTICLE FLUX, S72	68-109A-00E	MP	1	12/05/68 09/06/70	2830	
	PROTON FLUX PLOTS, HC	68-109A-06				2A29	
	PROTON COUNTS ON MAGNETIC TAPE	68-109A-06A	HK	3	01/01/69 11/06/71	2830	
	27 DAY PARTICLE FLUX PLOTS, M FILM	68-109A-06B	DD	1	01/01/69 12/24/72	2830	
	HEDS 1, INTERPLAN. MAG. FIELD, S24A	68-109A-06C	MP	1	01/04/69 12/19/72	2830	
	HR-AVGD INTPL B-FIELD VECTS, TAPE	68-109A-02				2A29	
HEDS 2 ELLIOT ROSENBAUER	HR-AV INPL B-FIELD VECT PLTS, MFLM	68-109A-02A	DD	4	12/11/68 10/27/75	2830	
	1-D PLOTS B-VECT, STIP PERIOD, MFLM	68-109A-02B	MO	2	12/11/68 10/27/75	2831	
	REFORMTD HR-AV INPL B-FIELD VECTS	68-109A-02C	MO	1	09/08/75 09/25/75	2831	
	SINGLE POINT MAG FIELD DATA, TP	68-109A-02D	DD	1	12/10/68 10/25/75	2831	
		68-109A-02E	DD	5	12/11/68 12/31/75	2831	
	HEDS 2, FLUXGATE MAGNETOMETER, S201	72-005A				2A29	
	HR-AVGD INTPL B-FIELD VECTS, TAPE	72-005A-01				2A29	
	HR-AV INPL B-FIELD VECTS, MFILM	72-005A-01A	DD	3	01/31/72 08/01/74	2831	
	REFORMTD HR-AV INPL B-FIELD VECTS	72-005A-01B	MO	2	01/31/72 10/27/75	2831	
	SINGLE POINT MAG FIELD DATA	72-005A-01C	DD	1	01/31/72 10/25/75	2831	
IE-A BOYD KNECHT STONE	REFORMATTED SINGLE POINT MAG FLD	72-005A-01D	DD	8	02/05/72 08/02/74	2831	
	HEDS 2, ELCSTAT. AN. SOLAR WIND, S210	72-005A-01E	DD	2	02/05/72 08/02/74	2832	
	1 HR AVGS SOLAR WIND PROTON DATA	72-005A-06				2A29	
		72-005A-06A	DD	1	02/06/72 08/11/74	2832	
	IE-A, ION PROBE	64-051A				3A43	
	IE-A, FIXED FREQ IONOSONDE	64-051A-02				3A43	
	FF IONOGRAMS, CHRONOLOGICAL, MFILM	64-051A-01				3A43	
	FF IONOGRAMS, SGP AND WNK, MFILM	64-051A-01A	MO	1017	08/25/64 12/29/65	3845	
	NSSDC FF IONOGRAM INVENTORY, TAPE	64-051A-01C	MO	110	08/27/64 12/22/65	3845	
	IE-A, COSMIC NOISE	64-051A-01D	DD	1	08/25/64 12/22/65	3845	
IMP-A ANDERSON BRIDGE MCDONALD NESS SERBU SIMPSON WOLFE	IE-A, COSMIC NOISE	64-051A-03				3A43	
	MULT-COORD SYS EPHEM+AB MODEL TAPE	63-046A				2A30	
	IMP-A, ENERGETIC PARTICLE EXP	63-046A-00C	DD	1	12/21/63 12/30/64	2832	
	TIME-SORTED CH+ION CHAM CNTS, TAPE	63-046A-05				2A30	
	GRAPHS OF CH+ION CHAMBER DATA	63-046A-05B	DD	1	11/28/63 03/26/65	2832	
	CH+ION CHAMBER 4-H RATE PLOTS, MFLM	63-046A-05C	MO	1	11/27/63 12/28/64	2832	
	L-ORDERED ELECTRON CNT RATE TAPE	63-046A-05D	MP	1	11/27/63 02/28/64	2832	
	IMP-A, FARADAY CUP	63-046A-05E	DD	1	11/27/63 05/27/64	2832	
	3-HR AVGS. OF PLASMA PARAMS., TAPE	63-046A-07				2A30	
	PLASMA PARAMETERS, IRREG. INTERVAL	63-046A-07A	DD	1	11/27/63 12/16/64	2832	
IMP-B ANDERSON BRIDGE NESS SERBU SIMPSON WOLFE	PLASMA CURRENT VS LOOK DIR. PLOTS	63-046A-07B	DD	1	11/27/63 12/16/64	2833	
	CHGD PART. FLUXES VS E & TIME, TAPE	63-046A-07C	MP	2	11/27/63 12/28/64	2833	
	IMP-A, COSMIC RAYS (E VS DE/DX)	63-046A-07D	DD	5	11/27/63 01/13/65	2833	
	1-H AVG C.R. IONAELECT RATES, TAPE	63-046A-04				2A30	
	HRLY C.R. IONAELEC RATE LIST, MFLM	63-046A-04A	DD	1	11/27/63 05/26/64	2833	
	5 MIN C.R. IONAELEC RATE LIST, MFLM	63-046A-04B	MP	1	11/27/63 03/18/64	2833	
	C.R. SCINT DE/DX-E MATRICES, MFILM	63-046A-04C	MP	1	11/27/63 03/18/64	2833	
	IMP-A, FLUXGATE MAGNETOMETER	63-046A-04D	MP	1	11/27/63 03/14/64	2833	
	MERGED MAGNETOMETER + EPHEMERIS	63-046A-02				2A30	
	INTPLAN B FIELD HOURLY AVGD TAPE	63-046A-02B	DD	1	11/27/63 05/30/64	2833	
IMP-C ANDERSON BRIDGE NESS SERBU SIMPSON WOLFE	SPHERIC B-FIELD HOURLY AVGD, TAPE	63-046A-02D	DD	1	11/27/63 02/15/64	2833	
	IMP-A, RETARD POTEN ANAL, E+P	63-046A-02F	DD	1	02/28/64 05/26/64	2834	
	PLOTS OF I VS VOLT (11/27/63 ONLY)	63-046A-01				2A30	
	A.C.R. PROTONS (R VS DE/DX)	63-046A-01A	MO	1	11/27/63 11/27/63	2834	
	C.R. COUNT RATE PLOTS, 4 E INTVALS	63-046A-03				2A31	
	REDUCD C.R. COUNT ACCUMULATNS, TAPE	63-046A-03B	MO	1	11/27/63 05/30/64	2834	
	C.R. P.H. ANAL. EVENT SUMMARY, TAPE	63-046A-03C	DD	1	11/27/63 06/06/64	2834	
	5 MIN AVG C.R. CNT RATE SUMRY TAPE	63-046A-03D	DD	1	11/27/63 06/07/64	2834	
	IMP-A, ELECTROSTATIC ANALYZ	63-046A-03E	DD	1	11/27/63 05/31/64	2834	
	PLOTS OF ION FLUX VS TIME, R, CYCLE	63-046A-06				2A31	
IMP-B ANDERSON BRIDGE NESS SERBU SIMPSON WOLFE	PLOTS OF ION FLUX VS TIME, R, CYCLE	63-046A-06A	MP	1	11/27/63 04/03/64	2834	
	MULT COORD SYS EPHEM+AB MODEL TAPE	64-060A				2A31	
	IMP-B, TOTAL IONIZATION EXP	64-060A-00C	DD	1	10/05/64 09/30/65	2834	
	TIME-SORTED CH+ION CHAM CNTS, TAPE	64-060A-05				2A31	
	GRAPHS OF CH+ION CHAMBER DATA	64-060A-05B	DD	1	10/05/64 04/05/65	2835	
	B, FARADAY CUP	64-060A-05C	MO	1	10/04/64 09/23/65	2835	
	CHGD PART. FLUXES VS E & TIME, TAPE	64-060A-07				2A31	
	IMP-B, FLUXGATE MAGNETOMETER	64-060A-07A	DD	4	10/04/64 09/24/65	2835	
	MERGED MAGNETOMETER + EPHEMERIS	64-060A-02				2A32	
	IMP-B, RETARD POTEN ANAL, E+P	64-060A-02D	DD	1	10/04/64 04/05/65	2835	
IMP-C ANDERSON BRIDGE NESS SERBU SIMPSON WOLFE	ELECTRON I.N.V. PLUS ORBIT	64-060A-01				2A32	
	IMP-B, C.R. PROTONS (R VS DE/DX)	64-060A-01A	DD	1	10/04/64 04/05/65	2835	
	C.R. COUNT RATE PLOTS, 4 E INTVALS	64-060A-03				2A32	
	REDUCD C.R. COUNT ACCUMULATNS, TAPE	64-060A-03C	MO	1	10/04/64 04/07/65	2835	
	C.R. P.H. ANAL. EVENT SUMMARY, TAPE	64-060A-03D	DD	1	10/04/64 04/02/65	2835	
	5 MIN AVG C.R. CNT RATE SUMRY TAPE	64-060A-03E	DD	1	10/04/64 03/27/65	2835	
	IMP-B, ELECTROSTATIC ANALYZ	64-060A-03F	DD	1	10/05/64 04/02/65	2836	
	PLOT ION I VS TIME, R, MFILM PLOTS	64-060A-06				2A32	
		64-060A-06A	MO	1	10/05/64 12/23/64	2836	
		65-042A				2A32	

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	MICROFILM OF 67-070A-01B	67-070A-01C	MO	10	07/26/67	05/28/70	2845
	SOFT X-RAY BURST LISTING	67-070A-01D	DO	1	07/26/67	08/13/69	2845
	SOFT X-RAY BURST-LISTING-M/FILM	67-070A-01E	MO	1	07/26/67	08/13/69	2845
	SOFT X-RAY COVERAGE PLOTS, MFILM	67-070A-01F	MO	1	07/26/67	09/18/68	2845
	PLOTS OF ALL SUI DETECTORS	67-070A-01G	MO	10	07/19/67	12/31/68	2845
	HALF HOUR SUMMED DATA ON MAG TAPE	67-070A-01H	DO	3	07/18/67	06/23/73	2845
IMP-F	05/24/67						
	SOL ECL + SOL MAGNSPH ORBIT PLOTS	67-051A					2A36
	SOLAR ECLIPTIC EPHEM PLOTS MFICHE	67-051A-00D	MO	1	05/24/67	05/03/69	2846
	CHICAGO MULTI-COORD EPHEM TAPES	67-051A-00E	FR	1	05/24/67	03/00/69	2846
	INTERPLAN. TIMES BY + & - SECTORS	67-051A-00F	DO	5	05/24/67	05/03/69	2846
ANDERSON	IMP-F, ION CHAMBER	67-051A-00G	MP	1	05/25/67	12/24/67	2846
	ION CHAM. + GM TUBE COUNT RATES, MFILM	67-051A-00H	MP	1	05/25/67	12/24/67	2846
BOSTROM	IMP-F, SOLAR PROTON MONITOR	67-051A-01					2A36
	DAILY AVERAGED PROTON COUNT RATES	67-051A-02	MO	1	05/24/67	09/15/67	2846
	SGD PBLSDH HRLY AVG PROTON FLUXES	67-051A-07					2A36
	COUNT RATES ON ENCYCLOPEDIA TAPES	67-051A-07A	MP	1	05/24/67	05/02/69	2846
	HOURLY AVERAGED COUNT RATES, TAPE	67-051A-07B	BT	17	05/24/67	05/02/69	2846
BROWN	IMP-F, LOW ENERGY TELESCOPE	67-051A-07C	DO	22	05/24/67	05/03/69	2847
	REDUCED COUNT RATES ON TAPE	67-051A-07D	DO	1	05/24/67	05/03/69	2847
	COUNT RATE PLOTS ON MICROFILM	67-051A-01					2A36
	DATA SET -01A IN IBM 7094 FORMAT	67-051A-01A	DO	33	05/24/67	05/03/69	2847
HARRISON	IMP-F, ELECTROSTATIC ANALYZ	67-051A-01C	MO	90	05/24/67	05/03/69	2847
MCCRACKEN	IMP-F, COSMIC RAY ANISOTROPY	67-051A-01D	DO	34	05/24/67	05/03/69	2847
	HOURLY AVG COUNT RATES ON TAPE	67-051A-06					2A37
	SOLAR C.R. EVENT CATALOG, MFILM	67-051A-05					2A37
MCDONALD	IMP-F, LOW ENER. PROTON+ALPHA DET	67-051A-05A	DO	1	05/24/67	05/02/69	2847
	2.73-MIN COUNT RATES ON TAPE	67-051A-09					2A37
	6-HR AVG PROTON FLUXES, MFILM	67-051A-09A	MO	1	05/25/67	05/02/69	2847
MCDONALD	IMP-F, COSMIC RAYS(E VS DE/DX)	67-051A-09B	DO	6	05/24/67	05/03/69	2848
	SOLAR C.R. EVENT CATALOG, MFILM	67-051A-09C	MP	1	05/24/67	04/30/69	2848
	2.73-MIN COUNT RATES ON TAPE	67-051A-10					2A37
	6-HR AVG PROTON FLUXES, MFILM	67-051A-10A	MO	1	05/25/67	05/02/69	2848
NESS	IMP-F, MAGNETIC FIELD EXPR.	67-051A-10B	DO	6	05/24/67	05/03/69	2848
	20-SEC MAG FLD VECTORS, MAG TAPES	67-051A-10C	MP	1	05/24/67	04/30/69	2848
	20-SEC MAG FLD VECTORS, MFILM	67-051A-11					2A37
	MULTI-S/C HR AVG IMF VECTORS, TAPE	67-051A-11A	DO	13	05/24/67	12/06/68	2848
OGILVIE	IMP-F, ELECT ANALYZ+V SELECT	67-051A-11B	MO	3	05/24/67	03/07/69	2848
	ENERGY SPECTRA + PLASMA PARAMS	67-051A-11C	DO	1	05/24/67	12/27/68	2848
	3-MIN PLASMA PARAMETERS, MAG TAPE	67-051A-11D	DO	136	05/24/67	02/10/69	2849
	HOURLY AVERAGED PLASMA DATA	67-051A-08					2A37
SIMPSON	IMP-F, C.R. PROTON(R VS DE/DX)	67-051A-08A	MT	5	05/27/67	01/30/68	2849
	RATES FOR ALL NONOVERLAP SEQ.	67-051A-08B	DO	6	05/24/67	02/08/68	2849
	PHA EVENT SUMMARIES (NONOVERLAP)	67-051A-08C	DO	1	06/03/67	12/02/67	2849
	5-MIN AVE COUNT RATES(NONOVERLAP)	67-051A-03					2A38
	CNT RATE PLTS, SOLAR ROTATION, MFILM	67-051A-03A	DO	6	05/24/67	05/02/69	2849
	DATASET-03A IN IBM 7094 FORMAT	67-051A-03B	DO	9	05/24/67	05/02/69	2849
VAN ALLEN	IMP-F, LEPEDEA, LOW ENERGY PARTICLES	67-051A-03D	DO	2	05/24/67	05/02/69	2849
	LEPEDEA FLUX VS EN. MOVIE FILM	67-051A-03E	MO	1	05/24/67	04/25/69	2850
	LEPEDEA COUNT RATES ON MAG TAPE	67-051A-03F	DO	11	05/24/67	05/02/69	2850
		67-051A-03G	DO	17	05/24/67	05/02/69	2850
		67-051A-04					2A38
		67-051A-04A	UP	400	06/30/67	07/04/67	2850
		67-051A-04B	DO	35	05/26/67	06/17/68	2850
IMP-G	06/21/69						
	SOL ECL + SOL MAGNSPH ORBIT PLOTS	69-053A					2A38
	CHICAGO MULTI-COORD EPHEM TAPES	69-053A-00D	MO	1	06/21/69	08/25/70	2850
	SOLAR ECLIPTIC EPHEM PLOTS MFICHE	69-053A-00E	DO	9	06/21/69	12/23/72	2850
ANDERSON	IMP-G, ION CHAMBER	69-053A-00F	FR	1	06/21/69	12/23/72	2850
	ION CHAMBER + GM COUNTS, MAG TAPE	69-053A-02					2A38
BOSTROM	IMP-G, SOLAR PROTON MONITOR	69-053A-02A	DO	54	06/21/69	02/18/72	2851
	SGD PBLSDH HRLY AVG PROTON FLUXES	69-053A-02B	MO	5	06/21/69	08/31/72	2851
	COUNT RATES ON ENCYCLOPEDIA TAPES	69-053A-07					2A38
BROWN	IMP-G, LOW ENERGY TELESCOPE	69-053A-07A	BT	28	06/21/69	12/23/72	2851
	REDUCED COUNT RATES ON TAPE	69-053A-07B	DO	37	06/21/69	12/23/72	2851
LIN	IMP-G, CHANNELTRON PRICL DET.	69-053A-07C	DO	1	06/21/69	12/23/72	2851
MCDONALD	IMP-G, LOW ENCY PROT+ALPHA DET	69-053A-01					2A39
	SOLAR C.R. EVENT CATALOG, MFILM	69-053A-01A	DO	53	06/21/69	03/23/72	2851
	2.73 MIN COUNT RATES ON TAPE	69-053A-01C	DO	23	06/21/69	08/15/70	2851
MCDONALD	IMP-G, COSMIC RAYS(E VS DE/DX)	69-053A-12					2A39
	SOLAR C.R. EVENT CATALOG, MFILM	69-053A-09					2A39
	2.73 MIN COUNT RATES ON TAPE	69-053A-09A	MO	1	09/09/69	11/29/72	2852
NESS	IMP-G, MAGNETIC FIELD EXPR.	69-053A-09B	DO	12	06/21/69	11/29/72	2852
	20 SEC MAG FLD VECTORS, MFILM	69-053A-10					2A39
OGILVIE	IMP-G, ELECTROSTAT PLASMA ANALY	69-053A-10A	MO	1	09/09/69	11/29/72	2852
SIMPSON	IMP-G, C.R. PROTS(R VS DE/DX)	69-053A-10B	DO	12	06/21/69	11/29/72	2852
	RATES FOR ALL NONOVERLAP SEQUENCE	69-053A-11					2A39
	PHA EVENT SUMMARIES (NONOVERLAP)	69-053A-11A	MT	8	06/21/69	12/23/72	2852
	5 MIN AVE COUNT RATES(NONOVERLAP)	69-053A-11B	DO	367	06/21/69	12/23/72	2852
	CNT RATE PLTS, SOLAR ROTATION, MFILM	69-053A-08					2A39
VAN ALLEN	IMP-G, LEPEDEA, LOW ENR PROT+ELECT	69-053A-03					2A40
	LEPEDEA COUNT RATES ON MAG TAPE	69-053A-03A	DO	13	06/21/69	10/14/72	2852
		69-053A-03B	DO	20	06/21/69	12/23/72	2852
		69-053A-03C	DO	4	06/21/69	12/23/72	2853
		69-053A-03D	MO	1	06/21/69	12/23/72	2853
		69-053A-04					2A40
		69-053A-04A	DO	32	06/28/69	08/19/70	2853
IMP-H	09/23/72						
	SOLAR ECLIPTIC EPHEM PLOTS MFICHE	72-073A					2A40
	SOLAR ORIENTATION ERRORS, MFILM	72-073A-00D	FR	1	09/26/72	04/06/73	2853
	SOLAR ORIENTATION ERRORS- TAPE	72-073A-00E	MP	4	09/28/72	11/04/74	2853
BAME	IMP-H, PLASMA ELECTRO. ANALYZ	72-073A-00F	DO	13	09/28/72	11/04/74	2853
	MERGED IMP I,H,J 3 HR PLASMA PARM	72-073A-00G	MP	4	09/25/72	12/31/78	2853
	H,J MERGED HRLY SOLAR WIND PLASMA	72-073A-10					2A40
		72-073A-10A	DO	1	09/23/72	12/31/74	2854
		72-073A-10B	DO	4	01/01/75	12/31/78	2854

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR	EXPERIMENT NAME	DATA SET NAME	NSSDC ID	DATA SET INFORMATION				PAGE
						FORM	QUANTITY	TIME SPAN	OF DATA	
BRIDGE			IMP-H, SOLAR PLASMA, FARA CUP		72-073A-02	DD	1	01/03/76	01/24/77	2A40
			H, J HOURLY AVGD SOLAR PLASMA, TAPE		72-073A-02A	DD	1	01/03/76	01/24/77	2B54
			SGD PBLSD HRLY AVGD PLASMA PARAM		72-073A-02B	DD	26	08/03/76	10/31/78	2B54
			SOLAR PLASMA-HIGH RESOLUTION		72-073A-02C	DD	2	07/16/77	09/08/77	2B54
CLINE			IMP-H, SOLAR ELECTRONS		72-073A-13					2A40
FRANK			IMP-H, LEPEDEA 25EV-50KEV		72-073A-04					2A41
			COLOR E-T SPECTROGRAMS, SLIDES		72-073A-04A	RD	1372	10/13/72	09/17/78	2B54
			PLASMA DATA ON TAPE		72-073A-04B	DD	2	07/28/77	12/12/77	2B54
			164 SEC RESOLUTION PLASMA TP		72-073A-04C	DD	1	12/01/77	12/12/77	2B54
GLUECKLER			IMP-H, SOLR IONS+ELEC, 100KEV		72-073A-03					2A41
			10 MIN, 120 KEY PROT CT RTES, MFILM		72-073A-03A	MD	2	09/27/72	11/01/74	2B54
			ALL COUNT RATES ON ENCYCLO. TAPES		72-073A-03B	DD	32	09/25/72	05/09/74	2B55
			SUMMARY DATA ON MAG TAPE		72-073A-03C	DD	11	09/25/72	06/06/78	2B55
KRIMIGIS			IMP-H, PART. TELE. +GM TUBES		72-073A-08					2A41
			ARCHIVE TAPES OF ALL DETECTORS		72-073A-08A	DD	230	09/28/72	08/20/75	2B55
			MASTER SCIENCE TAPES, 5.5 MIN AVE.		72-073A-08B	DD	1	09/26/72	10/19/72	2B55
			X-RAY DATA (10-MIN 24-HR AVG) MFILM		72-073A-08C	MP	16	06/12/73	01/22/75	2B55
			10-MIN TO 24-HR AVG X-RAY DATA, TP		72-073A-08D	DD	64	09/28/72	01/25/75	2B55
			2-HOUR SURVEY PLOTS, ALL DET. FILM		72-073A-08E	MP	5	09/26/72	03/11/76	2B55
			12-DAY PLOTS ON MICROFILM		72-073A-08F	MP	20	09/26/72	02/13/73	2B55
			HR AVG 1-2, 14-25 MEV PROT FLX, TPE		72-073A-08G	MP	2	09/26/72	12/31/73	2B56
			MCD HR AVG 1-2, 14-25 MEV FLX PLT		72-073A-08H	DD	2	08/01/75	05/07/78	2B56
			DAILY AVGD PRO FLX CT 10, 30, 60 MV		72-073A-08K	DD	2	08/01/75	08/31/78	2B56
					72-073A-08L	DD	1	09/26/72	05/02/82	2B56
NESS			IMP-H, TRI-AXIS MAGNETOMETER		72-073A-01					2A41
			15 SEC AVGD MAGNETIC VECTORS, TAPE		72-073A-01A	DD	13	09/26/72	04/03/73	2B56
			1.3 SEC AVGD MAG FLD PLOTS, MFILM		72-073A-01B	MP	4	09/25/72	04/02/73	2B56
			15 SEC AVGD MAG FLD PLOTS, MFILM		72-073A-01C	MP	2	09/25/72	04/02/73	2B56
OGILVIE			IMP-H, ION COMPOSITION		72-073A-12					2A41
SCARF			IMP-H, PLASMA WAVE EXP.		72-073A-11					2A42
			B-SPECTRAL DENS ABOUT 10 HZ		72-073A-11A	WI	69	10/26/72	08/03/77	2B56
			PLASMA WAVE LOW B ENVELOPE DATA		72-073A-11B	DD	1	N/A		2B57
			LOW B WAVE AMPLITUDES (LISTINGS)		72-073A-11C	MP	2	01/01/76	04/15/76	2B57
SIMPSON			IMP-H, COS. RAY NCLR COMP.		72-073A-07					2A42
			SOL. ROT. COUNT-RATE PLOTS, MFILM		72-073A-07A	MD	6	09/26/72	09/25/78	2B57
			5.46-MIN AVG COUNT RATES ON TAPE		72-073A-07B	DD	10	09/27/72	09/25/78	2B57
			SECTORED RATE AND PHA TAPES (HOST)		72-073A-07C	DD	301	09/25/72	09/25/78	2B57
STONE			IMP-H, ELEC. +H+HE SLD		72-073A-06					2A42
			HALF HR RES CNT RTE PLOTS, MFILM		72-073A-06A	MD	1	09/29/72	06/24/75	2B57
			HOURLY AVERAGE COUNT RATES, TAPE		72-073A-06B	DD	7	09/28/72	07/31/78	2B57
WILLIAMS			IMP-H, ELEC. +PROT TELE GR. 50KEV		72-073A-05					2A42
			30-MIN AVERAGED COUNT RATES, TAPE		72-073A-05A	DD	4	09/27/72	09/25/78	2B57
			5.46 MIN. AVG. DATA ON TAPE		72-073A-05B	DD	13	10/01/73	11/30/77	2B58
			3-DIMENSIONAL CONTOUR LIST, MFILM		72-073A-05C	MD	12	12/23/75	07/06/76	2B58
			HISTOGRAM PLOTS, MFILM		72-073A-05D	MD	12	09/26/72	06/07/77	2B58
IMP-I	03/13/71		SOLAR ECLIPTIC EPHEM PLOTS MFICHE		71-019A					2A42
AGGSON			IMP-I, DC ELECTRIC FIELDS		71-019A-00D	FR	1	03/13/71	12/31/72	2B58
ANDERSON			DC ELECTRIC FIELD ON TAPE		71-019A-02					2A43
			IMP-I, GM DET. PROT. +ELECT		71-019A-02A	DD	3	03/14/71	11/25/72	2B58
BAME			ELECTRON+PROTON COUNT RATES, MFILM		71-019A-06					2A43
			IMP-I, PLASMA		71-019A-06B	MD	11	03/18/71	10/02/74	2B58
			HR. AVG. ION PLASMA PARAM. -FILM		71-019A-11					2A43
			HR. AVG. ION PLASMA PARAM. -TAPE		71-019A-11A	MD	2	03/18/71	07/26/73	2B58
			MERGED IMP I, H, J 3 HR PLASMA PARAM		71-019A-11B	DD	2	03/18/71	07/27/73	2B59
BOSTROM			IMP-I, SOLAR PROTON MONITOR		71-019A-11C	DD	1	03/18/71	12/31/74	2B59
			COUNT RATES ON ARCHIVE TAPES		71-019A-07					2A43
			SGD PBLSD HRLY AVGD PROTON FLUXS		71-019A-07A	DD	110	03/14/71	06/11/72	2B59
CLINE			IMP-I, SOLAR ELECT SCINTILLATOR		71-019A-07B	BI	11	11/01/71	05/31/73	2B59
ERICKSON			IMP-I, UMD/CSFC RADIO ASTRONOMY		71-019A-10					2A43
			SUMMARY SPECTRA ON MICROFILM		71-019A-15					2A44
			SUMMARY SPECTRA ON MAG TAPE		71-019A-15A	MP	2	04/20/71	09/26/72	2B59
FRANK			IMP-I, ELECT. +PROT, 25EV-50KEV		71-019A-15C	DD	1	04/20/71	09/26/72	2B59
CURNETT			IMP-I, IOWA AC ELECT+MAG FLD		71-019A-05					2A44
			E + B SUMMARY PLOTS ON FILM		71-019A-03					2A44
			E + B SONOGRAMS ON 70 MM FILM		71-019A-03A	MD	19	03/13/71	10/01/74	2B59
			HIGH TIME RES PLOTS ON FILM		71-019A-03B	IM	1700	02/03/72	05/31/73	2B59
			E AND B SPIN PLANE FIELD DIST. FILM		71-019A-03C	MD	16	03/17/71	07/23/74	2B59
			POWER SPECTROGRAMS, SPECIAL TIMES		71-019A-03D	MD	5	03/29/71	03/16/74	2B59
HADDOCK			IMP-I, MICH RADIO ASTRONOMY		71-019A-03E	MD	9	03/17/71	06/20/72	2B60
KELLOGG			MULTIFREQ. INT. VS TIME, PLOTS, FLM		71-019A-13					2A44
NESS			IMP-I, MINN AC ELEC+MAG FIELDS		71-019A-13A	MD	40	03/14/71	06/30/74	2B60
			30 SEC AVG ELEC+MAG FLD PLOTS, FLM		71-019A-12					2A44
			IMP-I, THREE AXIS MAGNETOMETER		71-019A-12A	MP	21	03/13/71	09/28/74	2B60
			15 SEC MAG FLD VECTORS, MFILM		71-019A-01					2A44
			15 SEC B VECTORS ON TAPE		71-019A-01A	MP	8	03/13/71	09/28/74	2B60
			1.28 SEC MAG FLD VECTORS, MFILM		71-019A-01B	DD	27	03/13/71	08/30/74	2B60
			DETAIL DATA (80 MS) 1.28 AVG VECT		71-019A-01C	MP	33	03/13/71	10/01/74	2B60
OGILVIE			IMP-I, SOLAR PLASMA ELEC. ANAL		71-019A-01D	DD	57	02/08/73	10/02/74	2B60
SIMPSON			IMP-I, COSMIC RAYS NUCLEAR COMP		71-019A-04					2A45
			COUNT RATES + PHA (SST), MAG TAPE		71-019A-09					2A45
			5-MIN AVG COUNT RATES, MAG TAPE		71-019A-09A	DD	79	03/13/71	10/02/74	2B61
			SOL. ROT. COUNT-RATE PLOTS, MFILM		71-019A-09B	DD	4	03/13/71	10/02/74	2B61
					71-019A-09C	MD	3	03/14/71	10/02/74	2B61
IMP-J	10/26/73		PREDICTED ORBIT PLOTS		73-078A					2A45
			TRAJECTORY PLOTS, MFICHE		73-078A-00D	MP	5	10/29/73	12/31/79	2B61
			ORBITAL PLOTS FOR PROMIS PERIOD		73-078A-00E	FR	16	10/30/73	01/11/88	2B61
AGGSON			IMP-J, DC ELECTRIC FIELDS		73-078A-00F	FR	1	03/29/86	06/16/86	2B61
			DC E-FIELD AND RMS ELF NOISE -FILM		73-078A-11					2A45
			HIGH TIME RES. E-FIELD EVENTS -FILM		73-078A-11A	MP	5	12/18/73	10/25/74	2B61
BAME			IMP-J, PLASMA, ELECTRO. ANALYZER		73-078A-11B	MP	13	12/18/73	10/20/74	2B61
			MERGED IMP I, H, J 3 HR PLASMA PARAM		73-078A-10					2A45
			MERGED HOURLY SOLAR WIND PLASMA		73-078A-10A	DD	1	10/26/73	12/31/74	2B62
			5-MIN MTAIL PARAM PLOT+LIST, MFILM		73-078A-10B	DD	4	01/01/75	12/31/78	2B62
					73-078A-10C	MD	54	11/01/73	08/11/80	2B62

SPACECRAFT NAME	LAUNCH DATE	NSSDC ID	DATA SET INFORMATION				
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	DATA SET NAME						
FRANK	HR-AVG SW DEN, V, PROT TEMP, TAPE	73-078A-10D	DD	1	01/12/79 12/31/85	2862	
	HIGH RESOLUTION PLASMA, PROMIS PRD	73-078A-10E	DD	1	03/15/86 06/17/86	2862	
	IMP-J, ELEC+PROT, 25EV-SOKEV	73-078A-04				2A46	
	PLASMA DATA ON TAPE	73-078A-04A	DD	2	07/28/77 12/12/77	2862	
GURNETT	164 SEC RESOLUTION PLASMA	73-078A-04B	DD	1	12/01/77 12/12/77	2862	
	COLOR E-T SPECTROGRAMS, SLIDES	73-078A-04C	RO	3377	11/15/73 07/01/86	2862	
	IMP-J, AC ELECTRIC, MAG. FIELDS	73-078A-12				2A46	
	24-HR ELEC+MAG SURVEY PLOTS, MFILM	73-078A-12A	MO	9	10/31/73 12/08/81	2863	
IPAVICH	IMP-J, SOL. IONS+ELECT, 100KEV	73-078A-03				2A46	
	10 MIN, 220 KEV PROT CT RTES, MFILM	73-078A-03A	MO	1	10/31/73 05/01/74	2863	
	ALL COUNT RATES ON ENCYCLO. TAPES	73-078A-03B	DD	15	12/01/77 05/02/74	2863	
	IMP-J SUMMARY DATA TAPES	73-078A-03C	DD	35	10/30/73 07/31/88	2863	
KRIMIGIS	LOW ENERGY PROTONS (.16-.22 MEV)	73-078A-03D	DD	2	02/01/76 04/30/85	2863	
	IMP-J, PART. TELE. +GM TUBES	73-078A-08				2A46	
	ARCHIVE TAPES OF ALL DETECTORS	73-078A-08A	DD	39	10/30/73 04/19/74	2863	
	HR AVG 1-2, 14-25 MEV PROT FLX, TPE	73-078A-08B	DD	5	08/01/75 07/31/85	2863	
LAZARUS	SURVEY PLOTS OF ALL DETECTORS	73-078A-08C	MP	4	10/30/73 03/15/76	2864	
	MCD HR AVG 1-2, 14-25 MEV FLX PLT	73-078A-08D	DD	2	08/01/75 08/31/78	2864	
	DAILY AVG PRO FLX CT 10, 30, 60 MEV	73-078A-08E	DD	1	09/26/72 05/02/82	2864	
	IMP-J, SOLAR PLASMA, FARA. CUP	73-078A-02				2A46	
LEPPING	INTERPLANETARY HOURLY AVERAGES	73-078A-02A	DD	5	01/01/76 08/07/87	2864	
	SGD PBLSHD HRLY AVGD PLASMA PARAM	73-078A-02B	HI	90	08/01/75 06/29/84	2864	
	SOLAR PLASMA-HIGH RESOLUTION	73-078A-02C	DD	2	07/05/77 09/04/77	2864	
	5 MIN RESOLUTION PLASMA PARAMETER	73-078A-02D	DD	6	10/31/73 08/08/80	2864	
MCQUIRE	5-MIN AVG IMF & PLASMA, ON TAPE	73-078A-02E	DD	1	04/11/77 05/23/80	2864	
	5-MIN AVG IMF & PLASMA, ON FICHE	73-078A-02F	FR	52	04/12/77 12/31/79	2865	
	1-2 MINUTE RESOLUTION PLASMA PARA	73-078A-02G	DD	5	10/31/73 11/14/86	2865	
	IMP-J, TRI-AXIS MAGNETOMETER	73-078A-01				2A47	
SIMPSON	15 SEC AVGD MAGNETIC VECTORS, TAPE	73-078A-01A	DD	48	10/30/73 07/06/88	2865	
	HR AVG MAG VECTORS ON TAPE	73-078A-01B	DD	1	01/02/74 05/20/75	2865	
	15 SEC AVGD MAG FLD PLOTS, MFILM	73-078A-01C	MP	24	10/30/73 12/13/86	2865	
	15 SEC PLOTS, IMS SPECL PERS, MFILM	73-078A-01D	MP	1	01/01/76 03/22/76	2865	
STONE	24-HR MAG FLD SUMMARY PLOTS, FICHE	73-078A-01E	FR	33	10/22/77 04/22/83	2865	
	5-MIN AVG IMF & PLASMA, ON TAPE	73-078A-01F	DD	1	04/11/77 05/23/80	2865	
	5-MIN AVG IMF & PLASMA, ON FICHE	73-078A-01G	FR	52	04/12/77 12/31/79	2866	
	.32 SEC GSE MAGNETIC FIELD DATA	73-078A-01H	DD	1	03/22/79 03/22/79	2866	
WILLIAMS	IMP-J, COSMIC RAYS(E VS DE/DX)	73-078A-09				2A46	
	1-HR AVGD, 20-40 MEV PROTON FLUX	73-078A-09A	DD	3	08/01/75 12/31/84	2866	
	1-HR AVGD, 40-80 MEV PROTON FLUX	73-078A-09B	DD	3	09/01/75 12/31/84	2866	
	IMP-J, COSMIC RAY NUCLEAR COMP	73-078A-07				2A47	
VAN ALLEN	RATE AND PHA DATA TAPES	73-078A-07A	DD	538	10/30/73 09/11/85	2866	
	5.46-MIN AVG COUNT RATES ON TAPE	73-078A-07B	DD	18	10/30/73 09/29/85	2866	
	SOL. RDT. COUNT-RATE PLOTS, MFILM	73-078A-07C	MO	12	10/30/73 08/22/85	2867	
	HOURLY AVGD ALPHA PART(11-90 MEV)	73-078A-07D	DD	1	08/01/75 08/31/85	2867	
BOSTROM	IMP-J, ELEC+H+HE SOLID ST. TELE	73-078A-06				2A47	
	HALF HR RES CNT RTE PLOTS, MFILM	73-078A-06A	MO	1	10/31/73 02/02/75	2867	
	HOURLY AVERAGE COUNT RATES, TAPE	73-078A-06B	DD	8	10/28/73 12/31/80	2867	
	HOURLY AVERAGED ELECTRON 1-5 MEV	73-078A-06C	DD	1	08/01/75 12/31/80	2867	
BOSTROM	HOURLY AVGD PROTONS 4-12.5 MEV	73-078A-06D	DD	1	08/01/75 12/31/80	2867	
	IMP-J, ELEC+PROT, TELE. GR	73-078A-05				2A47	
	30-MIN AVG COUNT RATES, ALL MODES	73-078A-05A	DD	4	10/30/73 03/11/80	2867	
	3-DIMENSIONAL CONTOUR LIST, MFILM	73-078A-05B	MO	13	01/03/76 07/13/76	2867	
BOSTROM	HISTOGRAM PLOTS, MFILM	73-078A-05C	MO	12	10/30/73 06/25/77	2868	
	5.46 MIN. AVG. DATA ON MAG TAPE	73-078A-05D	DD	1	12/01/77 12/12/77	2868	
BOSTROM	INJUN 1-GREB 3, SILICON PN JUNT.	61-015B				3A44	
	P-N COUNTS, TAPE	61-015B-06				3A44	
	INJUN 1-GREB 3, GEIGER COUNTER	61-015B-06A	DD	17	06/30/61 08/31/62	3B45	
	TAB. OF GM COUNTS, FICHE	61-015B-01				3A44	
BOSTROM	GM COUNTS, TAPE	61-015B-01A	FR	1	06/29/61 08/12/62	3B45	
	INJUN 1-GREB 3, CDS DETECTOR	61-015B-01B	DD	17	06/30/61 08/31/62	3B45	
	DETECTOR COUNT RATES, TAPE	61-015B-02				3A44	
	INJUN 1-GREB3, 2-20A X-RAY DET.	61-015B-02A	DD	17	06/30/61 08/31/62	3B46	
BOSTROM	8-20A FLUXES, FICHE	61-015B-07				3A44	
	INJUN 1-GREB 3, GM SPECTROMETER	61-015B-07A	FR	1	06/29/61 12/14/61	3B46	
	ELECTRON COUNT RATES, TAPE	61-015B-03				3A45	
	INJUN 1-GREB 3, PHOT AURORA, AIRGLO	61-015B-03A	DD	17	06/30/61 08/31/62	3B46	
BOSTROM	INJUN 1-GREB 3, FLUXGATE MAGNETOM.	61-015B-04				3A45	
	MAGNETOMETER DATA, TAPE	61-015B-05				3A45	
		61-015B-05A	DD	17	06/30/61 08/31/62	3B46	
BOSTROM	INJUN 3, VLF DETECTORS	62-067B				3A45	
	VLF REC SIG STRENGTH, TAPF	62-067B-09				3A45	
	INJUN 3, ATMOS DRAG DENSITY	62-067B-09A	DD	5	12/25/62 10/25/63	3B46	
	ATMOS DRAG DENSITY TABLES, FICHE	62-067B-13				3A45	
BOSTROM	INJUN 3, PROTON-ELECTRON DETECTORS	62-067B-13A	FR	3	12/15/62 04/15/67	3B46	
	SOLAR SOFT X-RAY, FICHE	62-067B-01				3A46	
	GM COUNTS, TAPE	62-067B-01A	FR	1	12/20/62 10/13/63	3B46	
	PARTICLE FLUX PLOTS, MFILM	62-067B-01B	DD	5	12/14/62 10/28/63	3B47	
BOSTROM	INJUN 3, PULSE SCINTILLATOR	62-067B-01C	MP	1	01/01/63 10/20/63	3B47	
	SCINT. COUNTS, TAPE	62-067B-02				3A46	
	INJUN 3, MAG. DIFFRNTIAL-ELEC. SPEC.	62-067B-02A	DD	5	12/14/62 10/28/63	3B47	
	ELECTRON COUNT, TAPE	62-067B-03				3A47	
BOSTROM	DETECTOR FLUX PLOTS, MFILM	62-067B-03A	DD	5	12/14/62 10/28/63	3B47	
	INJUN 3, INTEGRAL MAG ELECTN SPECT	62-067B-03B	MP	1	01/01/63 05/15/63	3B47	
	ELEC COUNT(STARFISH), TAPE	62-067B-04				3A46	
	INJUN 3, D.C. SCINTILLATOR	62-067B-04A	DD	5	12/14/62 10/25/63	3B47	
BOSTROM	D.C. SCINT. COUNTS, TAPE	62-067B-05				3A46	
	INJUN 3, ELECTRON MULTIPLIER	62-067B-05A	DD	5	12/14/62 10/31/63	3B48	
	ELECTRON MULTIP COUNT, TAPE	62-067B-06				3A46	
	INJUN 3, PROTON SPECTROMETER	62-067B-06A	DD	5	12/14/62 10/25/63	3B48	
BOSTROM	P-N COUNTS, TAPE	62-067B-07				3A46	
	INJUN 3, AURORA AIRGLOW PHOTOMETER	62-067B-07A	DD	5	12/14/62 10/31/63	3B48	
	PHOTOMETER COUNT, TAPE	62-067B-08				3A47	
		62-067B-08A	DD	5	12/14/62 10/28/63	3B48	

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INVESTIGATOR	EXPERIMENT NAME		FORM	QUANTITY	TIME SPAN OF DATA			
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INJUN 4	11/21/64	64-076B					3447	
VAN ALLEN	INJUN 4, GM DETECTORS (7)	64-076B-03					3447	
	GM COUNTS, TAPE	64-076B-03A	DD	47	02/13/65	07/19/66	3448	
VAN ALLEN	INJUN 4, P-N JUNCTION DETECTOR	64-076B-04	DD	47	02/13/65	07/19/66	3448	
	P-N COUNTS, TAPE	64-076B-04A	DD	47	02/13/65	07/19/66	3448	
	PROTON COUNT RATE PLOTS, MFILM	64-076B-04B	DD	11	11/23/64	07/19/66	3447	
VAN ALLEN	INJUN 4, CDS DETECTOR	64-076B-05	DD	47	02/13/65	07/19/66	3449	
	CDS COUNTS, TAPE	64-076B-05A	DD	47	02/13/65	07/19/66	3447	
VAN ALLEN	INJUN 4, PLASTIC SCINTILLATORS	64-076B-06	DD	47	02/13/65	07/19/66	3449	
	SCINTILLATOR COUNTS, TAPE	64-076B-06A	DD	47	02/13/65	07/19/66	3448	
INJUN 5	08/08/68	68-066B					3448	
FRANK	INJUN 5, L ENGR PR+EL DIFFEANAL	68-066B-01	DD	949	08/09/68	05/29/70	3448	
	LEPEDEA COUNT RATES, TAPE	68-066B-01A	DD	949	08/09/68	05/29/70	3448	
GURNETT	INJUN 5, VLF RECEIVER, 30CPS-16KC	68-066B-02	DD	949	08/09/68	05/29/70	3449	
	VLF SIGNAL STRENGTH, TAPE	68-066B-02A	DD	949	08/09/68	05/29/70	3448	
SAGALYN	INJUN 5, SPHERIC. RET. POT. ANAL	68-066B-04	DD	949	08/09/68	05/29/70	3448	
	RET. POT. AN. DATA, TAPE	68-066B-04A	DD	949	08/09/68	05/29/70	3448	
VAN ALLEN	INJUN 5, S.S. DET. (PROTON, ELEC.)	68-066B-03A	DD	949	08/09/68	05/29/70	3449	
	S.S. PROT. AND ELEC. CNT. RATE, TAPE	68-066B-03B	DD	17	08/29/68	05/30/70	3850	
	15-S AVG COUNT RATES, TAPE	68-066B-03B	DD	17	08/29/68	05/30/70	3850	
INTERCOSMOS 4	10/14/70	70-084A					5A12	
TINDO	INTERCOSMOS 4, X-RAY POLARIMETER	70-084A-01	FR	1	10/24/70	11/16/70	5A12	
	SOLAR X-RAY POLARIZATION DATA	70-084A-01A	FR	1	10/24/70	11/16/70	5B14	
IRAS	01/25/83	83-004A					5A12	
JOINT IRAS SWG	IRAS, IR TELESCOPE	83-004A-01	ZG	188	N/A		5A13	
	SKYPLATE IMAGES 3RD HCON, COLOR	83-004A-01A	UV	188	N/A		5B14	
	SKYPLATE IMAGES 3RD HCON, B/W	83-004A-01B	YC	20	N/A		5B15	
	SKYPLATE OVERLAYS	83-004A-01C	FR	24	N/A		5B15	
	POINT SOURCE CAT VER 2.0	83-004A-01D	DD	2	N/A		5B15	
	POINT SOURCE CATALOG ON TAPE	83-004A-01E	DD	1	N/A		5B15	
	WSDDB ANCILLARY DATA	83-004A-01F	DD	1	N/A		5B15	
	HIGH SOURCE DENSITY BINS CATALOG	83-004A-01G	DD	1	N/A		5B15	
	ZODICAL HISTORY FILE (VERSION 3)	83-004A-01H	DD	1	N/A		5B15	
	WORKING SURVEY DATA BASE (WSDDB)	83-004A-01I	ZG	4	N/A		5B15	
	PRESS RELEASE COLOR PHOTOS	83-004A-01J	DD	24	N/A		5B16	
	SKY PLATE (HCON 3) DATA ON TAPE	83-004A-01K	DD	1	N/A		5B16	
	ALL SKY MAPS DATA ON TAPE	83-004A-01L	DD	1	N/A		5B16	
	ALL SKY IMAGES 1,2,3 HCON, B/W	83-004A-01M	YC	6	N/A		5B16	
	ALL SKY IMAGES 1,2,3 HCON, COLOR	83-004A-01N	YC	2	N/A		5B16	
	ALL SKY OVERLAYS	83-004A-01O	YC	212	N/A		5B16	
	SKYPLATE IMAGES 1ST HCON, B/W	83-004A-01P	DD	27	N/A		5B16	
	SKY PLATE (HCON 1) DATA ON TAPE	83-004A-01Q	DD	24	N/A		5B17	
	GALACTIC PLANE IMAGES 1ST HCON, B/W	83-004A-01R	YC	1	N/A		5B17	
	GALACTIC PLANE OVERLAY	83-004A-01S	DD	6	N/A		5B17	
	GALACTIC PLANE DATA ON MAG TAPE	83-004A-01T	DD	1	N/A		5B17	
	SMALL SCALE STRUCTURE (SSS) CAT.	83-004A-01U	DD	1	N/A		5B17	
	POINTED OBSERVATIONS DIRECTORY	83-004A-01V	DD	66	N/A		5B17	
	POINTED OBSERVATIONS ON TAPE	83-004A-01W	FR	3	N/A		5B18	
	SMALL SCALE STRUCTURE CAT, MFICHE	83-004A-01X	YC	212	N/A		5B18	
	SKYPLATE IMAGES 2ND HCON, B/W	83-004A-01Y	DD	27	N/A		5B18	
	SKY PLATE (HCON 2) DATA ON TAPE	83-004A-01Z	YC	24	N/A		5B18	
	GALACTIC PLANE IMAGES 2ND HCON, B/W	83-004A-01a	YC	24	N/A		5B18	
	GALACTIC PLANE IMAGES 3RD HCON, B/W	83-004A-01b	DD	1	N/A		5B18	
	ASTERIOD AND COMET SURVEY	83-004A-01c	FR	10	N/A		5B18	
	SERENDIPITOUS SURVEY CAT.	83-004A-01d	DD	1	N/A		5B18	
	SERENDIPITOUS SURVEY CATALOG	83-004A-01e	DD	1	N/A		5A13	
JOINT IRAS SWG	IRAS, LOW RESOLUTION SPECTROMETER	83-004A-02	DD	1	N/A		5B19	
	CATALOG OF LOW RESOLUTION SPECTRA	83-004A-02A	DD	1	N/A		5B19	
ISEE 1	10/22/77	77-102A					2A47	
	PREDICTED TRAJ PLOTS, MFILM	77-102A-00D	MT	2	10/15/77	12/31/78	2B68	
	MULTI-COORD PLOTS, MFICHE	77-102A-00E	FR	190	10/22/77	09/26/87	2B68	
	PREDICTED MAG CONJUNCTIONS, MFILM	77-102A-00F	MP	1	03/15/79	02/17/81	2B68	
	ATTITUDE-ORBIT LISTINGS, MFICHE	77-102A-00G	FR	701	10/22/77	12/20/86	2B68	
	EPHEMERIS, DATA POOL TAPE	77-102A-00H	DD	21	10/22/77	09/26/87	2B68	
	CND MAG FLD LINE INTERCEPT PLOTS	77-102A-00I	FR	22	10/24/77	09/14/87	2B69	
	ORBITAL PLOTS FOR PROMIS PERIOD	77-102A-00J	FR	3	03/29/86	06/16/86	2B69	
ANDERSON	ISEE 1, ELECTRONS AND PROTONS	77-102A-10	DD	109	10/22/77	09/26/87	2A48	
	ELECTRON+PROTON DPOOL PLOTS, MFILM	77-102A-10A	MO	21	10/22/77	11/12/86	2B69	
	8-200KEV ELEC+PROT FLUX POOL DATA	77-102A-10C	MP	5	10/23/77	07/31/78	2B69	
	32-SEC AVGQ SURVEY PLOTS, MFILM	77-102A-10D	MO	2	10/23/77	06/30/78	2B69	
	24-HR SURVEY PLOTS, MFILM	77-102A-10E	FR	84	01/02/79	06/30/80	2B69	
	32 SEC AVG SURVEY PLOTS ON MFICHE	77-102A-10F	FR	84	01/02/79	06/30/80	2A48	
BAME	ISEE 1, FAST PLASMA + SOL WIND ION	77-102A-01	MO	109	10/22/77	09/26/87	2B70	
	FAST PLASMA+SOLAR WIND DPOOL, MFILM	77-102A-01C	DD	21	10/22/77	09/26/87	2B70	
	PLASMA VEL., DEN. & TEMP. DPOOL, TAPE	77-102A-01D	DD	1	10/29/77	01/19/79	2B70	
	PROTON FLUID PARAM 6RE-BOW SHOCK	77-102A-01E	DD	1	10/30/77	01/08/78	2B70	
	5-MIN AVGQ SOLAR WIND ION DATA	77-102A-01F	DD	1	10/30/77	12/31/79	2B70	
	HR-AVG SW DEN, V, PROT TEMP, TAPE	77-102A-01G	FR	4	10/30/77	12/31/79	2B70	
	HR-AVG SW N, V, T PLT&LIST, FICHE	77-102A-01H	FR	4	10/30/77	12/31/79	2A48	
CLINE	ISEE 1, GAMMA-RAY BURSTS	77-102A-14					2A48	
FRANK	ISEE 1, HOT PLASMA	77-102A-03					2A48	
	ION & ELECTRON DENSITY DPOOL, TAPE	77-102A-03B	DD	21	10/22/77	09/26/87	2B70	
	E-T SPECTQMS CHAN. 4P & 4E, SLIDES	77-102A-03C	RO	2747	11/01/77	12/30/81	2B71	
	E-T SPECTQMS, CHAN 1P, 1E&6P, SLIDES	77-102A-03D	RO	3206	01/01/82	09/26/87	2B71	
	HOT PLASMA DATA POOL PLOTS, MFILM	77-102A-03E	MO	109	10/22/77	09/26/87	2B71	
GURNETT	ISEE 1, PLASMA WAVES	77-102A-07					2A48	
	562 HZ WAVE E + B FIELD POOL DATA	77-102A-07C	DD	21	10/22/77	09/26/87	2B71	
	24-HR ELEC SPEC ANALYZER PLTS, FLM	77-102A-07D	MO	7	10/22/77	12/31/84	2B71	
	24-HR MAG SPEC ANALYZER PLTS, FLM	77-102A-07E	MO	7	10/22/77	12/31/84	2B71	
	PLASMA WAVE DATA POOL PLOTS, MFILM	77-102A-07J	MO	109	10/22/77	09/26/87	2B72	
HARVEY	ISEE 1, PLASMA DENSITY	77-102A-08					2A48	
	PLASMA DEN PROPAGATN ON-OFF, DPOOL	77-102A-08C	DD	21	10/22/77	09/26/87	2B72	

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	SUMMARY SPECTROGRAMS, MFICHE	77-102A-08F	FR	272	10/22/77	12/31/82	2872
	PLASMA DEN. ON-OFF DP00L PLOTS, MFLM	77-102A-08C	MO	109	10/22/77	09/26/87	2872
HELLIWELL	ISEE 1, VLF WAVE PROPAGATION	77-102A-13					2A49
	SELECTED SPECTROGRAMS, PAPER	77-102A-13A	SO	2	08/20/79	08/20/79	2872
HEPPNER	SELECTED SPECTROGRAMS, 35MM FILM	77-102A-13B	MO	2	07/12/83	07/31/83	2872
	ISEE 1, DC ELECTRIC FIELDS-GSFC	77-102A-11					2A49
HOVESTADT	3-S AVGD PLASMASPHERIC ELEC. FIELD	77-102A-11D	DD	1	12/02/77	11/30/78	2872
	ISEE 1, LO ENERGY COSMIC RAYS	77-102A-05					2A49
	LO-E COSMIC RAY CNT. RTE. DATA POOL	77-102A-05B	DD	21	10/22/77	09/26/87	2873
MOZER	LO-E COSMIC RAY DP00L PLOTS, MFLM	77-102A-05C	MO	109	10/22/77	09/26/87	2873
	ISEE 1, QUASI-STATIC ELECTRIC FELD	77-102A-06					2A49
	E-FIELD ELECTRON GUN ON-OFF, DP00L	77-102A-06B	DD	21	10/22/77	09/26/87	2873
	SPIN-PERIOD AVERAGED DATA	77-102A-06C	DD	148	10/25/77	05/05/84	2873
OGILVIE	ELECTRN GUN ON-OFF DP00L PLOT, MFLM	77-102A-06D	MO	109	10/22/77	09/26/87	2873
	ISEE 1, FAST ELECTRONS	77-102A-02					2A49
RUSSELL	5 MIN AVG ELECTRON PARAMETERS	77-102A-02C	DD	2	10/30/77	10/08/78	2874
	ISEE 1, FLUXGATE MAGNETOMETER	77-102A-04					2A50
	MAGNETIC FIELD DP00L PLOTS, MFLM	77-102A-04B	MO	109	10/22/77	09/26/87	2874
	3-COMP. MAGNETIC FIELD DATA POOL	77-102A-04C	DD	21	10/22/77	09/26/87	2874
	64 SEC MAG FLD DP00L PLOTS, MFICHE	77-102A-04F	FR	49	10/22/77	02/02/84	2874
	24-HR MAG FLD SUMMARY PLOTS, FICHE	77-102A-04G	FR	125	10/22/77	12/27/85	2874
	MAGNETOPAUSE XING, B VS T, MFICHE	77-102A-04H	FR	4	10/24/77	12/29/78	2874
	BOW SHOCK CROSSING, B VS TIME, FICH	77-102A-04K	FR	12	07/03/78	01/05/80	2874
	4-SEC MAGNETIC FIELD PLOTS, MFICHE	77-102A-04N	FR	402	10/22/77	12/31/79	2875
	ONE-MINUTE AVERAGED MAGNETIC FLD	77-102A-04Q	DD	61	01/13/80	01/10/84	2875
SHARP	24-HR DETRENDED SUMMARY PLOTS, FCH	77-102A-04R	FR	30	01/12/80	12/17/83	2875
	ISEE 1, ION COMPOSITION	77-102A-12					2A50
	PLASMA DATA POOL PLOTS, MFLM	77-102A-12A	MO	109	10/22/77	09/26/87	2875
	ELECTRON DENSITY DATA POOL TAPE	77-102A-12B	DD	21	10/22/77	09/26/87	2875
	SOL. WIND ENERGY/MASS SPECTRA, FICH	77-102A-12C	FR	77	11/11/77	11/22/78	2875
	THERMAL ION MEASUREMENTS DATA	77-102A-12D	DD	29	11/29/77	12/25/79	2876
	THERMAL ION DATA PLOTS, MFICHE	77-102A-12E	FR	15	11/29/77	11/30/77	2876
WILLIAMS	SUMMARY: R-FILES (FORMAT4)	77-102A-12F	DD	13	12/30/77	12/30/79	2876
	ISEE 1, ENRICH ELEC AND PRINS	77-102A-09					2A50
	ENERG ELECT+PROT DP00L PLOTS, MFLM	77-102A-09B	MO	28	10/22/77	08/15/79	2876
	ELECTRON + PROTON DATA POOL TAPE	77-102A-09C	DD	17	10/22/77	08/15/79	2876
	PARTICLE DATA SURVEY PLOTS, MFLM	77-102A-09E	MO	5	11/01/77	01/19/79	2876
ISEE 2	10/22/77						
	MULTI-COORD PLOTS, MFICHE	77-102B					2A50
	ATTITUDE-ORBIT LISTINGS, MFICHE	77-102B-00D	FR	184	10/22/77	09/26/87	2877
	GND MAG FLD LINE INTERCEPT PLOTS	77-102B-00E	FR	700	10/22/77	12/20/86	2877
ANDERSON	ORBITAL PLOTS FOR PROMIS PERIOD	77-102B-00C	FR	23	10/24/77	09/14/87	2877
	ISEE 2, ELECTRONS AND PROTONS	77-102B-00H	FR	3	03/29/86	06/16/86	2877
	PARTICLE FLUX/CONT. RATE DATA, TAPE	77-102B-08					2A50
	32 SEC AVGD SURVEY PLOTS, MFLM	77-102B-08A	DD	6	11/03/77	04/01/79	2877
	24-HR SURVEY PLOTS, MFLM	77-102B-08B	MP	5	10/23/77	07/31/78	2877
EGIDI	32 SEC AVG SURVEY PLOTS ON MFICHE	77-102B-08C	MO	2	10/23/77	06/30/78	2878
FRANK	ISEE 2, SOLAR WIND IONS	77-102B-08D	FR	109	01/02/79	12/31/80	2878
	ISEE 2, HOT PLASMA	77-102B-02					2A51
	128-AS12-S RES. PLASMA DATA, TAPE	77-102B-03					2A51
	COLOR E-T SPECTROGRAMS, SLIDES	77-102B-03A	DD	1	12/01/77	12/12/77	2878
CURNETT	ISEE 2, PLASMA WAVES	77-102B-03B	RO	140	11/01/77	01/10/78	2878
	24-HR SPEC ANALYZER PLOTS, MFLM	77-102B-05					2A51
HARVEY	ISEE 2, RADIO PROPAGATION	77-102B-05D	MO	7	10/22/77	12/31/84	2878
PASCHMANN	ISEE 2, FAST PLASMA	77-102B-06					2A51
	FAST PLASMA EXPERIMENT	77-102B-01					2A51
	SPECTROGRAMS ON MFLM	77-102B-01A	DD	1	12/01/77	12/12/77	2878
	PROTON FLUID PARAM 6 RE-BOW SHOCK	77-102B-01E	MO	2	10/26/77	09/20/78	2879
RUSSELL	ISEE 2, FLUXGATE MAGNETOMETER	77-102B-01F	DD	1	10/27/77	01/19/79	2879
	24-HR MAG FLD SUMMARY PLOTS, FICHE	77-102B-04					2A51
	MAGNETOPAUSE XING, B VS T, MFICHE	77-102B-04D	FR	125	10/22/77	12/27/85	2879
	BOW SHOCK CROSSING, B VS TIME, FICH	77-102B-04E	FR	4	11/17/77	11/11/78	2879
	4-SEC AVGD MAG FELD PLOTS, MFICHE	77-102B-04F	FR	8	10/25/77	12/31/81	2879
	1-MIN AVGD MAG. FLD. (INCLD PROMIS	77-102B-04K	DD	615	10/22/77	06/29/86	2879
WILLIAMS	24-HR DETRENDED SUMMARY PLOTS, FCH	77-102B-04M	FR	63	10/22/77	02/06/87	2879
	ISEE 2, ENRICH ELECTRONS AND PRINS	77-102B-04N	FR	17	10/22/77	01/13/80	2880
	SURVEY PLOTS ON MFLM	77-102B-07					2A52
		77-102B-07C	MO	5	11/01/77	01/19/79	2880
ISEE 3	08/12/78						
	EPHEMERIS, DATA POOL TAPE	78-079A					2A52
ANDERSON	JPL TRAJ COMET G-Z ENCOUNTER	78-079A-00D	DD	10	08/12/78	01/10/87	2880
	ISEE 3, INTPLAN + SOLAR ELECTRONS	78-079A-00E	DD	1	09/10/85	09/12/85	2880
	8-HR ELECTRON SUMMARY PLOTS, MFLM	78-079A-09					2A52
	I.P. & SOLAR ELECTRONS DP00L TAPES	78-079A-09A	MO	4	08/18/78	11/22/79	2880
ANDERSON	I.P. & SOLAR ELECT DP00L PLOTS, MFLM	78-079A-09B	DD	8	08/12/78	10/03/86	2881
	ISEE 3, X- AND GAMMA-RAY BURSTS	78-079A-09C	MO	72	08/12/78	02/07/87	2881
	32-SEC AVGD WEEKLY PLOTS, MFICHE	78-079A-14					2A52
	32-SEC AVGD WEEKLY LISTING, MFICHE	78-079A-14A	FR	407	08/12/78	02/07/87	2881
	X- & GAMMA-RAY BURST DP00L TAPES	78-079A-14B	FR	2080	08/12/78	02/07/87	2881
BAHE	X- & GAMMA-RAY DP00L PLOTS, MFLM	78-079A-14C	DD	8	08/12/78	10/25/86	2881
	ISEE 3, SOLAR WIND PLASMA	78-079A-14D	MO	69	08/12/78	02/07/87	2881
	PLASMA+SOLAR WIND DP00L PLOTS, FLM	78-079A-01					2A52
	5-MIN PLASMA+SOLAR WIND, DATA POOL	78-079A-01A	MO	72	08/12/78	02/07/87	2881
	SOLAR WIND DATA, 5-MIN, MAG TAPE	78-079A-01B	DD	10	08/12/78	01/10/87	2882
	SOLAR WIND DP00L PLOTS, MFICHE	78-079A-01D	DD	1	08/16/78	02/19/80	2882
	PLASMA PARAMETER DP00L PLOTS, FICH	78-079A-01F	FR	50	08/12/78	04/30/85	2882
	SOLAR WIND PARAMETER LISTING, FICH	78-079A-01C	FR	43	08/12/78	03/02/84	2882
	DIST QNTAIL ELECTRONS, COLOR SPEC	78-079A-01H	FR	7	08/16/78	02/19/80	2882
	HRLY S.W. PARMS BASED ON ELECTNS	78-079A-01J	RO	278	10/17/82	04/20/83	2882
HECKMAN	ISEE 3, HI ENERGY COSMIC RAYS	78-079A-01K	DD	1	08/16/78	10/16/82	2882
HOVESTADT	ISEE 3, LOW-ENERGY COSMIC RAYS	78-079A-05					2A53
	LOW-ENERGY C.R. DP00L PLOTS, MFLM	78-079A-03					2A53
	15-MIN LOW-ENERGY C.R., DATA POOL	78-079A-03A	MO	72	08/12/78	02/07/87	2883
	512 S RATES H, HE, AND Z>2, TAPE	78-079A-03B	DD	10	08/12/78	01/10/87	2883
HYNDS	ISEE 3, ENERGETIC PROTONS	78-079A-03C	DD	2	01/01/80	12/31/81	2883
		78-079A-08					2A53

SPACECRAFT NAME		LAUNCH DATE	NSSDC ID	DATA SET INFORMATION				PAGE		
INVESTIGATOR	EXPERIMENT NAME	DATA SET NAME		FORM	QUANTITY	TIME SPAN OF DATA				
MEYER	3-CH PROT N FLUX, 256-S OMNISECTOR ENERGETIC PROTON DATA POOL TAPES ENERGETIC PROTON DPOOL PLOTS, MFILM ISEE 3, CSMC RAY ELTRNS, NUCLEI C.R. ELECT&NUCLEI DPOOL PLOTS, MFILM C.R. ELECT&NUCLEI DATA POOL TAPE C.R. ELECT&PROTN CNT RTE PLTS, MFILM	78-079A-08A 78-079A-08B 78-079A-08D 78-079A-06 78-079A-06A 78-079A-06B 78-079A-06C 78-079A-11 78-079A-07 78-079A-07A	DD	1	08/15/78	12/31/78	2883			
			DD	8	08/12/78	10/03/86	2883			
			MO	72	08/12/78	02/07/87	2883			
			MO	72	08/12/78	02/07/87	2884			
			DO	10	08/12/78	01/10/87	2884			
			MP	1	08/15/78	12/21/85	2884			
			78-079A-02				2A53			
			78-079A-02A	MO	72	08/12/78	02/07/87	2885		
			78-079A-02B	DO	10	08/12/78	01/10/87	2885		
			78-079A-02C	FR	50	08/12/78	04/30/85	2885		
OGILVIE SCARF	64 SEC MAG FLD DPOOL PLOTS, MFICHE 1-MIN, 1-H & 1-D AVG D MAGNETOM DATA HI-RES. REDUCED B-FIELD DATA (RDR) 64-SEC CSM MAG FLD D.P. PLOT, FICH ANGLES + E-FIELD DPOOL PLOTS, FICH 1 MIN. AVERAGED FIELD WITH SPEED 1-H & 1-D B-FIELD AVGS (FROM -02D) 5-MIN AVG S. WIND MAG. FIELD, TAPE	78-079A-02D 78-079A-02E 78-079A-02G 78-079A-02H 78-079A-02J 78-079A-02K 78-079A-02L 78-079A-10 78-079A-10A 78-079A-10B	DO	40	08/13/78	12/31/85	2885			
			DO	1	01/01/81	01/04/81	2885			
			FR	43	08/12/78	03/02/84	2885			
			FR	43	08/12/78	03/02/84	2885			
			DO	2	08/13/78	06/28/79	2886			
			DO	2	08/13/78	12/31/83	2886			
			DO	1	06/29/79	12/31/83	2886			
			MO	72	08/12/78	02/07/87	2886			
			DO	10	08/12/78	10/25/86	2886			
			FR	2902	08/13/78	02/07/87	2886			
SMITH	90-MIN + 24-HR SURVEY PLOTS, FICHE ISEE 3, HIGH-ENERGY COSMIC RAYS 15-MIN AVG FLUX: H, HE & Z>2; TAPE 1-HR AVG FLUX: H, HE & Z>2; TAPE	78-079A-10C 78-079A-12 78-079A-12A 78-079A-12B 78-079A-15 78-079A-15A 78-079A-04 78-079A-04A 78-079A-04B	DO	1	08/13/78	12/01/78	2887			
			DO	4	12/01/78	01/04/81	2887			
			DO	1	11/04/78	12/05/80	2887			
			MO	72	08/12/78	02/07/87	2887			
			DO	10	08/12/78	01/10/87	2887			
			STEINBERG	MEDIUM-ENERGY C.R. DATA POOL, TAPE ISEE 3, RADIO MAPPING RADIO MAPPING DPOOL PLOTS, MFILM RADIO MAPPING, DATA POOL TAPE	78-079A-10D 78-079A-12C 78-079A-12D 78-079A-15B 78-079A-04C 78-079A-04D 78-079A-04E 78-079A-04F 78-079A-04G	DO	1	08/13/78	12/01/78	2887
						DO	4	12/01/78	01/04/81	2887
						DO	1	11/04/78	12/05/80	2887
						MO	72	08/12/78	02/07/87	2887
						DO	10	08/12/78	01/10/87	2887
STONE	90-MIN + 24-HR SURVEY PLOTS, FICHE ISEE 3, HIGH-ENERGY COSMIC RAYS 15-MIN AVG FLUX: H, HE & Z>2; TAPE 1-HR AVG FLUX: H, HE & Z>2; TAPE	78-079A-10E 78-079A-12E 78-079A-12F 78-079A-15C 78-079A-15D 78-079A-15E 78-079A-15F 78-079A-15G 78-079A-15H				DO	1	08/13/78	12/01/78	2887
						DO	4	12/01/78	01/04/81	2887
						DO	1	11/04/78	12/05/80	2887
						MO	72	08/12/78	02/07/87	2887
						DO	10	08/12/78	01/10/87	2887
			TEEGARDEN	MEDIUM-ENERGY C.R. DATA POOL, TAPE ISEE 3, RADIO MAPPING RADIO MAPPING DPOOL PLOTS, MFILM RADIO MAPPING, DATA POOL TAPE	78-079A-10F 78-079A-12F 78-079A-12G 78-079A-15I 78-079A-15J 78-079A-15K 78-079A-15L 78-079A-15M 78-079A-15N	DO	1	08/13/78	12/01/78	2887
						DO	4	12/01/78	01/04/81	2887
						DO	1	11/04/78	12/05/80	2887
						MO	72	08/12/78	02/07/87	2887
						DO	10	08/12/78	01/10/87	2887
VON ROSENVINCE	MEDIUM-ENERGY C.R. DATA POOL, TAPE ISEE 3, RADIO MAPPING RADIO MAPPING DPOOL PLOTS, MFILM RADIO MAPPING, DATA POOL TAPE	78-079A-10G 78-079A-12G 78-079A-12H 78-079A-15O 78-079A-15P 78-079A-15Q 78-079A-15R 78-079A-15S 78-079A-15T				DO	1	08/13/78	12/01/78	2887
						DO	4	12/01/78	01/04/81	2887
						DO	1	11/04/78	12/05/80	2887
						MO	72	08/12/78	02/07/87	2887
						DO	10	08/12/78	01/10/87	2887
			ISIS 1	01/30/69 EXTENDED WORLD MAPS, TAPE GSFC ORBITAL ELEMENTS, TAPE ISIS 1, VLF EXPERIMENT VLF SPECTROGRAMS, MFILM KASHIMA AND SYOWA VLF DATA, BOOK	69-009A 69-009A-00D 69-009A-00E 69-009A-03 69-009A-03A 69-009A-03B 69-009A-07 69-009A-07A 69-009A-07B 69-009A-07D 69-009A-02 69-009A-02A 69-009A-10 69-009A-10A 69-009A-05 69-009A-05A 69-009A-04 69-009A-04A 69-009A-06 69-009A-01 69-009A-01A 69-009A-01B 69-009A-01C 69-009A-01D 69-009A-01E 69-009A-01F 69-009A-01G 69-009A-08 69-009A-08A 69-009A-08B	DO	100	06/06/69	10/19/73	3849
						DO	1	02/07/69	01/23/75	3850
						MO	0	01/30/69	00/00/75	3850
						BI	14	11/21/72	08/27/84	3850
						DO	1	01/30/69	06/01/71	3850
FR	32	01/30/69				06/01/71	3850			
FR	3	01/30/69				06/05/70	3851			
MO	2422	01/30/69				10/12/73	3851			
MO	1196	01/30/69				10/12/73	3851			
MO	32	02/03/69				10/27/69	3851			
MCDIARMID	ISIS 1, ENERGETIC PART. DETECTORS ELECTRON + PROTON DATA, TAPE ISIS 1, ION MASS SPECTROMETER ISIS 1, SWEEP FREQ SOUNDER SWEEP-FREQUENCY IONOGRAMS, MFILM NSSDC IONOGRAM INVENTORY, TAPE ARC N(H) INT PROFILES, TAPE CRC INDEX OF DUCTED ECHOES, TAPE CRC N(H) SCALED PROFILES, TAPE SOUNDER ACC VS TIME PLOTS, MFILM	69-009A-04B 69-009A-04C 69-009A-04D 69-009A-04E 69-009A-04F 69-009A-04G 69-009A-04H 69-009A-04I 69-009A-04J 69-009A-04K 69-009A-04L 69-009A-04M 69-009A-04N 69-009A-04O 69-009A-04P 69-009A-04Q 69-009A-04R 69-009A-04S 69-009A-04T 69-009A-04U 69-009A-04V 69-009A-04W 69-009A-04X 69-009A-04Y 69-009A-04Z	DO	35	02/02/69	12/29/69	3851			
			DO	1	01/30/69	10/12/73	3852			
			DO	1	02/13/69	06/07/72	3852			
			DO	1	02/01/69	12/27/71	3852			
			DO	6	02/01/69	05/30/80	3852			
			MT	0	N/A		3852			
			MO	10	01/31/69	11/20/69	3853			
			DO	4	01/31/69	11/30/69	3853			
			SAGALYN	ION DENSITY, MFILM ION TEMP AND DENSITY, TAPE ISIS 2 04/01/71 EXTENDED WORLD MAPS, TAPE GSFC ORBITAL ELEMENTS, TAPE EXP OPERATION LOG, TAPE EXP OPERATION LOG, MFILM EXP OPERATION LOG (PLOTS), MFILM COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, 3914-5577 A PHOTOMETER 3914-A AND 5577-A DATA, TAPE POLAR EMISSION PLOTS, MFILM COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, VLF EXPERIMENT VLF SPECTROGRAMS, MFILM KASHIMA AND SYOWA VLF DATA, BOOK COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, CYLIND. ELECTROSTATIC PROB ELECTRON DENSITY + TEMP, TAPE ELECTRON DENSITY + TEMP, MFILM COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, FIXED FREQUENCY SOUNDER FIXED-FREQ IONOGRAMS, MFILM ISIS 2, COSMIC RADIO NOISE COSMIC RADIO NOISE-ACC LEV, MFILM ISIS 2, SOFT PARTICLE SPECTROMETER SOFT PARTICLE SPECTROGRAMS, MFILM COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, ION-MASS SPECTROMETER ION MASS SPECTROMETER DATA, MFILM ION MASS SPECTROMETER DATA, TAPE COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A 71-024A-00D 71-024A-00E 71-024A-00F 71-024A-00G 71-024A-00H 71-024A-00I 71-024A-00J 71-024A-00K 71-024A-00L 71-024A-00M 71-024A-00N 71-024A-00O 71-024A-00P 71-024A-00Q 71-024A-00R 71-024A-00S 71-024A-00T 71-024A-00U 71-024A-00V 71-024A-00W 71-024A-00X 71-024A-00Y 71-024A-00Z 71-024A-01 71-024A-01A 71-024A-01B 71-024A-01C 71-024A-01D 71-024A-01E 71-024A-01F 71-024A-01G 71-024A-01H 71-024A-01I 71-024A-01J 71-024A-01K 71-024A-01L 71-024A-01M 71-024A-01N 71-024A-01O 71-024A-01P 71-024A-01Q 71-024A-01R 71-024A-01S 71-024A-01T 71-024A-01U 71-024A-01V 71-024A-01W 71-024A-01X 71-024A-01Y 71-024A-01Z 71-024A-02 71-024A-02A 71-024A-02B 71-024A-02C 71-024A-02D 71-024A-02E 71-024A-02F 71-024A-02G 71-024A-02H 71-024A-02I 71-024A-02J 71-024A-02K 71-024A-02L 71-024A-02M 71-024A-02N 71-024A-02O 71-024A-02P 71-024A-02Q 71-024A-02R 71-024A-02S 71-024A-02T 71-024A-02U 71-024A-02V 71-024A-02W 71-024A-02X 71-024A-02Y 71-024A-02Z 71-024A-03 71-024A-03A 71-024A-03B 71-024A-03C 71-024A-03D 71-024A-03E 71-024A-03F 71-024A-03G 71-024A-03H 71-024A-03I 71-024A-03J 71-024A-03K 71-024A-03L 71-024A-03M 71-024A-03N 71-024A-03O 71-024A-03P 71-024A-03Q 71-024A-03R 71-024A-03S 71-024A-03T 71-024A-03U 71-024A-03V 71-024A-03W 71-024A-03X 71-024A-03Y 71-024A-03Z 71-024A-04 71-024A-04A 71-024A-04B 71-024A-04C 71-024A-04D 71-024A-04E 71-024A-04F 71-024A-04G 71-024A-04H 71-024A-04I 71-024A-04J 71-024A-04K 71-024A-04L 71-024A-04M 71-024A-04N 71-024A-04O 71-024A-04P 71-024A-04Q 71-024A-04R 71-024A-04S 71-024A-04T 71-024A-04U 71-024A-04V 71-024A-04W 71-024A-04X 71-024A-04Y 71-024A-04Z 71-024A-05 71-024A-05A 71-024A-05B 71-024A-05C 71-024A-05D 71-024A-05E 71-024A-05F 71-024A-05G 71-024A-05H 71-024A-05I 71-024A-05J 71-024A-05K 71-024A-05L 71-024A-05M 71-024A-05N 71-024A-05O 71-024A-05P 71-024A-05Q 71-024A-05R 71-024A-05S 71-024A-05T 71-024A-05U 71-024A-05V 71-024A-05W 71-024A-05X 71-024A-05Y 71-024A-05Z 71-024A-06 71-024A-06A 71-024A-06B 71-024A-06C 71-024A-06D 71-024A-06E 71-024A-06F 71-024A-06G 71-024A-06H 71-024A-06I 71-024A-06J 71-024A-06K 71-024A-06L 71-024A-06M 71-024A-06N 71-024A-06O 71-024A-06P 71-024A-06Q 71-024A-06R 71-024A-06S 71-024A-06T 71-024A-06U 71-024A-06V 71-024A-06W 71-024A-06X 71-024A-06Y 71-024A-06Z	DO	57	04/01/71	10/24/73	3851
						DO	1	04/08/71	01/23/75	3853
DO	1	12/01/71				12/31/74	3853			
MP	1	01/01/81				12/31/82	3853			
MP	1	12/01/71				06/30/76	3853			
BI	4	10/22/71				08/02/72	3853			
DO	1	04/23/71				12/31/71	3854			
MO	1	01/06/73				01/29/74	3854			
BI	4	10/17/71				12/13/75	3854			
MO	0	04/08/71					3854			
BARRINGTON	VLF SPECTROGRAMS, MFILM KASHIMA AND SYOWA VLF DATA, BOOK COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, CYLIND. ELECTROSTATIC PROB ELECTRON DENSITY + TEMP, TAPE ELECTRON DENSITY + TEMP, MFILM COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, FIXED FREQUENCY SOUNDER FIXED-FREQ IONOGRAMS, MFILM ISIS 2, COSMIC RADIO NOISE COSMIC RADIO NOISE-ACC LEV, MFILM ISIS 2, SOFT PARTICLE SPECTROMETER SOFT PARTICLE SPECTROGRAMS, MFILM COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, ION-MASS SPECTROMETER ION MASS SPECTROMETER DATA, MFILM ION MASS SPECTROMETER DATA, TAPE COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-03A 71-024A-03B 71-024A-03C 71-024A-03D 71-024A-03E 71-024A-03F 71-024A-03G 71-024A-03H 71-024A-03I 71-024A-03J 71-024A-03K 71-024A-03L 71-024A-03M 71-024A-03N 71-024A-03O 71-024A-03P 71-024A-03Q 71-024A-03R 71-024A-03S 71-024A-03T 71-024A-03U 71-024A-03V 71-024A-03W 71-024A-03X 71-024A-03Y 71-024A-03Z 71-024A-04A 71-024A-04B 71-024A-04C 71-024A-04D 71-024A-04E 71-024A-04F 71-024A-04G 71-024A-04H 71-024A-04I 71-024A-04J 71-024A-04K 71-024A-04L 71-024A-04M 71-024A-04N 71-024A-04O 71-024A-04P 71-024A-04Q 71-024A-04R 71-024A-04S 71-024A-04T 71-024A-04U 71-024A-04V 71-024A-04W 71-024A-04X 71-024A-04Y 71-024A-04Z 71-024A-05A 71-024A-05B 71-024A-05C 71-024A-05D 71-024A-05E 71-024A-05F 71-024A-05G 71-024A-05H 71-024A-05I 71-024A-05J 71-024A-05K 71-024A-05L 71-024A-05M 71-024A-05N 71-024A-05O 71-024A-05P 71-024A-05Q 71-024A-05R 71-024A-05S 71-024A-05T 71-024A-05U 71-024A-05V 71-024A-05W 71-024A-05X 71-024A-05Y 71-024A-05Z 71-024A-06A 71-024A-06B 71-024A-06C 71-024A-06D 71-024A-06E 71-024A-06F 71-024A-06G 71-024A-06H 71-024A-06I 71-024A-06J 71-024A-06K 71-024A-06L 71-024A-06M 71-024A-06N 71-024A-06O 71-024A-06P 71-024A-06Q 71-024A-06R 71-024A-06S 71-024A-06T 71-024A-06U 71-024A-06V 71-024A-06W 71-024A-06X 71-024A-06Y 71-024A-06Z	MO	0	04/08/71	06/23/83	3854			
			BI	14	11/08/72	06/23/83	3854			
			BI	4	05/15/71	01/01/74	3855			
			DO	8	04/14/71	03/31/73	3855			
			MP	8	04/14/71	03/31/73	3855			
			BI	4	05/15/71	12/13/75	3855			
			MO	2083	04/08/71	07/09/75	3855			
			MO	1137	04/08/71	11/30/73	3855			
			MO	102	04/21/71	04/02/73	3856			
			BI	4	07/02/71	10/12/72	3856			
HEIKKILA	COORD. ISIS 2 OBSERVATIONS, BOOK ISIS 2, ION-MASS SPECTROMETER ION MASS SPECTROMETER DATA, MFILM ION MASS SPECTROMETER DATA, TAPE COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-05P 71-024A-05Q 71-024A-05R 71-024A-05S 71-024A-05T 71-024A-05U 71-024A-05V 71-024A-05W 71-024A-05X 71-024A-05Y 71-024A-05Z 71-024A-06A 71-024A-06B 71-024A-06C 71-024A-06D 71-024A-06E 71-024A-06F 71-024A-06G 71-024A-06H 71-024A-06I 71-024A-06J 71-024A-06K 71-024A-06L 71-024A-06M 71-024A-06N 71-024A-06O 71-024A-06P 71-024A-06Q 71-024A-06R 71-024A-06S 71-024A-06T 71-024A-06U 71-024A-06V 71-024A-06W 71-024A-06X 71-024A-06Y 71-024A-06Z	MO	83	04/21/71	11/15/72	3856			
			DO	18	04/21/71	12/31/72	3856			
			BI	4	10/19/71	06/18/73	3856			
			HOFFMAN	COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-06F 71-024A-06G 71-024A-06H 71-024A-06I 71-024A-06J 71-024A-06K 71-024A-06L 71-024A-06M 71-024A-06N 71-024A-06O 71-024A-06P 71-024A-06Q 71-024A-06R 71-024A-06S 71-024A-06T 71-02					

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MAIER			ISIS 2, RETARD. POTEN. ANALYZER	71-024A-08				3A52
			0+, H+, HE+, AND TEMP PLOTS, MFILM	71-024A-08A	MP	2	04/28/71 12/22/72	3B57
			0+, H+, HE+, AND TEMP LISTINGS, MFILM	71-024A-08B	MP	2	04/28/71 12/22/72	3B57
MCDIARMID			COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-08C	BI	4	05/15/71 07/04/73	3B57
			ISIS 2, ENERGETIC PARTICLE DETECT.	71-024A-04				3A52
			ELECTRON + PROTON DATA, TAPE	71-024A-04A	DD	176	04/19/71 03/30/78	3B57
			INDEX OF PROCESSED DATA, MFILM	71-024A-04B	MP	1	04/19/71 04/24/74	3B57
SHEPHERD			COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-04C	BI	4	07/02/71 12/13/75	3B57
			ISIS 2, 6300 A PHOTOMETER	71-024A-12				3A53
			6300-A INTENSITY MAPS, TAPE	71-024A-12A	DD	1	04/23/71 12/31/71	3B57
			POLAR EMISSION PLOTS, MFILM	71-024A-12B	MO	1	01/06/73 01/29/74	3B58
WHITTEKER			COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-12C	BI	4	11/23/71 12/13/75	3B58
			ISIS 2, SWEEP FREQUENCY SOUNDER	71-024A-01				3A53
			SWEEP-FREQUENCY IONOGRAMS, MFILM	71-024A-01A	MO	2427	05/28/71 06/17/83	3B58
			NSSDC IONOGRAM INVENTORY, TAPE	71-024A-01B	DD	1	04/08/71 11/30/73	3B58
			ARC N(H) INT PROFILES, TAPE	71-024A-01C	DD	1	04/09/71 06/07/72	3B58
			CRC INDEX OF DUCTED ECHOES, TAPE	71-024A-01E	DD	1	04/09/71 06/22/72	3B59
			CRC N(H) INT PROFILES, TAPE	71-024A-01F	DD	7	04/08/71 08/26/79	3B59
			CRC N(H) SCALED PROFILES, FICHE	71-024A-01G	FR	8	04/08/71 10/13/72	3B59
			SOUNDER AGC VS TIME PLOTS, MFILM	71-024A-01H	MT	0	N/A	3B59
			COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-01I	BI	4	10/13/71 12/13/75	3B59
ISS-B	02/16/78		ISS-B, SWEPT-FREQ TOPSIDE SOUNDER	78-018A				3A53
AIKYO			ISS-B, BENNETT ION MASS SPECTROM	78-018A-01				3A53
IWAMOTO			ATLAS-H, HE, O, ION DENSITIES, FICHE	78-018A-04				3A53
KATOH			ISS-B, RADIO NOISE RECEIVER	78-018A-04A	BI	1	10/22/78 08/22/79	3B59
SAGAWA			ISS-B, SPHERICAL RET POTENT TRAP	78-018A-02				3A54
				78-018A-03				3A54
ITOS 1	01/23/70		ITOS 1, SCANNING RADIOMETER SYSTEM	70-008A				4A62
MESDIS STAFF			ITOS 1, VIDICON CAMERA SYS. (AVCS)	70-008A-03				4A65
MESDIS STAFF			ITOS 1, APT CAMERA SUBSYSTEM	70-008A-04				4A63
MESDIS STAFF			ITOS 1, FLATPLATE RADIOMETER	70-008A-05				4A64
SUOMI			ITOS 1, SOLAR PROTON MONITOR	70-008A-02				4A67
WILLIAMS				70-008A-01				4A68
IUE	01/26/78		IUE, ULTRAVIOLET SPECTROGRAPH	78-012A				5A13
QUEST INVESTIGATORS			IUE SPECTROSCOPIC IMAGE DATA, FLM	78-012A-01				5A13
			SPECTROSCOPIC IMAGE DATA ON TAPE	78-012A-01A	YI	50583	06/20/78 06/22/88	5B19
			EUROPEAN SPECT. IMAGE DATA	78-012A-01B	DD	723	04/01/78 06/30/87	5B19
			EXTRACTED SPECTRA ON TAPE	78-012A-01C	DD	276	04/01/78 06/30/87	5B19
			IUE (NASA/VILSPA) MERGED OBS LOG	78-012A-01D	DD	272	04/01/78 06/30/87	5B19
			IUE (NASA/VILSPA) MERGED OBS LOG	78-012A-01E	FR	21	04/01/78 03/31/85	5B20
			VILSPA PHOTOWRITES	78-012A-01F	DD	1	04/03/78 05/31/87	5B20
			UV SPECTRAL ATLAS(1983) ON MAG TP	78-012A-01G	YI	753	10/03/78 04/04/82	5B20
			LOW DISPERSION ATLAS VILSPA 1984	78-012A-01H	DD	1	N/A	5B20
			ATLAS D-TYPE SPECTRA (1987)	78-012A-01I	DD	1	N/A	5B20
NONE ASSIGNED			IUE, PARTICLE FLUX MONITOR	78-012A-01J	DD	1	N/A	5B20
			ANALOG TELEMETRY CHARTS, MFICHE	78-012A-02				5A14
			5 MINUTE MEDIAN COUNT RATE DATA	78-012A-02A	FR	84	02/03/78 07/21/83	5B20
				78-012A-02B	DD	34	11/06/80 07/09/88	5B20
KYOKKO	02/04/78		KYOKKO, ION MASS SPECTROMETER	78-014A				3A54
IWAMOTO			ION COMPOSITION PLOTS, MFILM	78-014A-06				3A54
KAMEDA			KYOKKO, UV AURORAL TV IMAGING	78-014A-06A	MO	6	02/04/78 06/29/79	3B60
MUKAI			KYOKKO, ELECTRON ENERGY ANALYZER	78-014A-03				3A54
NAKAMURA			ELECTRON FLUX SPECTROGRAMS, MFILM	78-014A-02				3A54
OKAWA			KYOKKO, UV GLOW SPECTROMETER	78-014A-02A	MO	6	02/04/78 06/29/79	3B60
YAMA			ULTRAVIOLET AIRGLOW PLOTS, MFILM	78-014A-05				3A54
YOSHINO			KYOKKO, ELECTRON PROBES	78-014A-05A	MO	6	02/04/78 06/29/79	3B60
			ELECTRON TEMP+DENSITY PLOTS, MFILM	78-014A-01				3A55
			KYOKKO, ES PLASMA WAVE	78-014A-01A	MO	6	02/04/78 06/29/79	3B60
			PLASMA SPECTROGRAMS, MFILM	78-014A-04				3A55
				78-014A-04A	MO	6	02/04/78 06/29/79	3B60
LANDSAT 1	07/23/72		LANDSAT 1, MLTSPCTR SCANNER SYS	72-058A				4A68
ARLUSKAS			LANDSAT 1, RTRN BEAM VDCN CMRA SYS	72-058A-02				4A69
WEINSTEIN				72-058A-01				4A70
LANDSAT 2	01/22/75		LANDSAT 2, MLTSPCTR SCANNER SYS	75-004A				4A68
FREDEN			LANDSAT 2, RTRN BEAM VDCN CMRA SYS	75-004A-02				4A69
WEINSTEIN				75-004A-01				4A70
LANDSAT 3	03/05/78		LANDSAT 3, RTRN BEAM VDCN SYS(RBV)	78-026A				4A68
FREDEN			LANDSAT 3, MLTSPCTR SCANNER (HSS)	78-026A-01				4A70
FREDEN				78-026A-02				4A69
LANDSAT 4	07/16/82		LANDSAT-D, THEMATIC MAPPER (TM)	82-072A				4A71
BARKER			LANDSAT-D, MULTISPECT. SCANNER(HSS)	82-072A-01				4A73
SALOMONSON				82-072A-02				4A72
LANDSAT 5	03/01/84		LANDSAT-E, THEMATIC MAPPER (TM)	84-021A				4A71
BARKER			LANDSAT-E MULTISPECT. SCANNER(HSS)	84-021A-01				4A73
SALOMONSON				84-021A-02				4A72
LOGACS 1, AGENA	05/22/67		LOGACS 1, ATMOSPHERIC DENSITY SYS	67-0508				4A17
BRUCE			PLOTS, 140-240 KM, MAY 67, FICHE	67-0508-01	FR	9	05/23/67 05/26/67	4A17
			ACCELEROMETER PLOTS, MAY 67, FICHE	67-0508-01A	FR	9	05/23/67 05/26/67	4B19
CHIU			LOGACS 1, WIND ANALYSIS	67-0508-01B	FR	9	05/23/67 05/26/67	4B19
			WIND COMP BELOW 200 KM, MICROFICHE	67-0508-02				4A17
				67-0508-02A	FR	9	05/25/67 05/27/67	4B19
MAGSAT	10/30/79		ORBIT POSITION LISTING, FICHE	79-094A				3A55
LANGE			MAGSAT, SCALAR MAGNETOMETER	79-094A-000	FR	1	11/02/79 06/08/80	3B61
			CHRONINT(CHRONICLE INTERMED), TAPE	79-094A-01				3A55
				79-094A-01A	DD	34	11/02/79 06/10/80	3B61

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INVESTIGATOR	EXPERIMENT NAME DATA SET NAME		FORM	QUANTITY	TIME SPAN OF DATA		
LANGE	CHRONSC(CHRONICLE SPACECRAFT)TAPE	79-094A-01B	DD	29	11/02/79	06/09/80	3861
	MAGSAT ORBIT RET. SUBROUT., TAPE	79-094A-01C	DD	1	N/A		3861
	PURDUE MAG. FLD. ROUTINES, TAPE	79-094A-01D	DD	1	N/A		3861
	USER PROGRAMS, TAPE	79-094A-01E	DD	1	N/A		3861
	CHRONFIN (CHRONICLE FINE), TAPE	79-094A-01F	DD	29	11/01/79	05/19/80	3861
	INV-B (INVESTIGATOR-B) DATA, TAPE	79-094A-01G	DD	5	11/02/79	06/10/80	3862
	CONDENSED ORBIT/ATTITUDE, TAPE	79-094A-01H	DD	7	11/02/79	05/01/80	3862
	SELECT DATA FOR MODEL W/ADJ., TAPE	79-094A-01I	DD	1	11/05/79	04/20/80	3862
	SELECT DATA FOR FIELD MODEL, TAPE	79-094A-01J	DD	1	11/05/79	04/20/80	3862
	INVESTIG.-B QUIET TIME DATA, TAPE	79-094A-01K	DD	3	11/02/79	05/20/80	3862
	LATITUDE PLOTS-INT ATT, MFILM	79-094A-01L	MT	5	11/02/79	06/09/80	3863
	LOW-LATITUDE SCALAR ANOMALY, TAPE	79-094A-01M	DD	1	11/02/79	05/16/80	3863
	LOW-LAT SCALAR ANOMALY DATA, MFILM	79-094A-01N	MP	2	N/A		3863
	ANOMALY MAPS, 8X10-IN. NEGATIVES	79-094A-01O	ZI	4	N/A		3863
	MAGSAT, VECTOR MAGNETOMETER	79-094A-02					3A55
	CHRONINT(CHRONICLE INTERMED), TAPE	79-094A-02A	DD	34	11/02/79	06/10/80	3863
	CHRONSC(CHRONICLE SPACECRAFT)TAPE	79-094A-02B	DD	29	11/02/79	06/09/80	3863
	MAGSAT ORBIT RET. SUBROUT., TAPE	79-094A-02C	DD	1	N/A		3863
	PURDUE MAG. FLD. ROUTINES, TAPE	79-094A-02D	DD	1	N/A		3863
	LATITUDE PLOTS-INT ATT, MFILM	79-094A-02E	MT	5	11/02/79	06/09/80	3864
	USER PROGRAMS, TAPE	79-094A-02H	DD	1	N/A		3864
	CHRONFIN (CHRONICLE FINE), TAPE	79-094A-02I	DD	29	11/01/79	05/19/80	3864
	INV-B (INVESTIGATOR-B) DATA, TAPE	79-094A-02J	DD	5	11/02/79	06/10/80	3864
	CONDENSED ORBIT/ATTITUDE, TAPE	79-094A-02K	DD	7	11/02/79	05/01/80	3864
	LATITUDE PLOTS-FINE ATT, MFILM	79-094A-02L	MP	3	11/02/79	05/19/80	3864
	SELECT DATA FOR MODEL W/ADJ., TAPE	79-094A-02M	DD	1	11/05/79	04/20/80	3865
	SELECT DATA FOR FIELD MODEL, TAPE	79-094A-02N	DD	1	11/05/79	04/20/80	3865
	INVESTIG.-B QUIET TIME DATA, TAPE	79-094A-02O	DD	3	11/02/79	05/20/80	3865
	WHOLE-ORB PLT DELT F,X,Y,Z, MFILM	79-094A-02P	MO	4	11/02/79	04/15/80	3865
	WHOLE-ORB PLT DELT F,X,Y,Z, FICHE	79-094A-02Q	FR	32	11/02/79	03/06/80	3865
	ANOMALY MAPS, 8X10-IN. COLOR NEG	79-094A-02R	ZI	4	N/A		3865
	65S-65N VECTOR ANOMALY PLTS, MFILM	79-094A-02S	MP	4	N/A		3865
MARINER 2	08/27/62	62-041A					1A27
		62-041A-00D	DD	1	08/27/62	01/04/63	1817
		62-041A-04					1A33
		62-041A-04A	MO	1	08/28/62	12/30/62	1817
		62-041A-08					1A35
		62-041A-03					1A31
		62-041A-03A	DD	1	08/29/62	11/15/62	1817
		62-041A-03B	MO	2	08/29/62	10/31/62	1817
		62-041A-02					1A33
		62-041A-02A	FR	7	12/14/62	12/14/62	1817
		62-041A-06					1A30
		62-041A-06A	DD	1	08/29/62	12/30/62	1818
		62-041A-06B	DD	1	08/29/62	12/29/62	1818
		62-041A-06C	DD	1	08/29/62	12/30/62	1818
		62-041A-06D	DD	1	08/29/62	12/29/62	1818
		62-041A-06E	MP	1	08/29/62	12/29/62	1818
		62-041A-07					1A32
MARINER 4	11/28/64	64-077A					1A47
		64-077A-09					1A54
		64-077A-09A	DD	2	11/28/64	12/08/67	1818
		64-077A-09B	MP	1	12/05/64	12/08/67	1818
		64-077A-01					1A48
		64-077A-01A	YG	112	07/14/65	07/14/65	1818
		64-077A-01B	FR	5	07/14/65	07/14/65	1819
		64-077A-01C	MO	1	07/14/65	07/14/65	1819
		64-077A-04					1A94
		64-077A-04A	DD	1	11/28/64	10/01/65	1819
		64-077A-04B	DD	1	11/28/64	10/01/65	1819
		64-077A-04C	DD	1	11/28/64	10/01/65	1819
		64-077A-04D	DD	1	11/28/64	10/01/65	1819
		64-077A-02					1A50
		64-077A-02A	DD	1	11/28/64	10/01/65	1820
		64-077A-02B	DD	3	11/28/64	10/01/65	1820
		64-077A-02C	MO	1	11/28/64	10/01/65	1820
		64-077A-02D	MO	1	11/29/64	01/03/65	1820
		64-077A-02E	MO	1	01/03/65	10/01/65	1820
MARINER 5	06/14/67	67-060A					1A27
		67-060A-07					1A35
		67-060A-07A	DD	2	06/14/67	11/20/67	1820
		67-060A-03					1A31
		67-060A-03A	MP	1	06/14/67	11/21/67	1820
		67-060A-03B	DD	1	06/14/67	11/21/67	1820
		67-060A-03C	MP	1	06/14/67	11/21/67	1821
		67-060A-03D	DD	1	06/14/67	11/21/67	1821
		67-060A-02					1A35
		67-060A-02A	DD	1	06/14/67	11/21/67	1821
		67-060A-02B	MO	1	06/14/67	11/21/67	1821
		67-060A-02C	DD	1	09/01/67	10/26/67	1821
		67-060A-05					1A32
		67-060A-05A	DD	1	06/14/67	11/21/67	1821
		67-060A-05B	DD	1	06/14/67	11/21/67	1821
		67-060A-05C	MO	1	06/14/67	11/21/67	1821
		67-060A-05D	DD	1	10/19/67	10/19/67	1822
		67-060A-05E	DD	1	06/14/67	11/21/67	1822
MARINER 6	02/24/69	69-014A					1A47
		69-014A-05					1A54
		69-014A-05A	DD	2	03/05/69	09/02/69	1822
		69-014A-04					1A50
		69-014A-04A	DD	2	07/31/69	07/31/69	1822
		69-014A-06					1A54

SPACECRAFT NAME	LAUNCH DATE	NSSDC ID	DATA SET INFORMATION				
INVESTIGATOR	EXPERIMENT NAME			FORM	QUANTITY	TIME SPAN OF DATA	PAGE
	DATA SET NAME						
LEIGHTON	S-BAND OCCULTATION DATA, MAG TAPE	69-014A-06A	DD	2	07/00/69	08/00/69	1822
	MARINER 6, MARS SURFACE TV CAMERA	69-014A-01					1A48
	PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-014A-01A	YM	25	07/31/69	07/31/69	1822
	PHOTOS, RAW ANALOG FAR ENCOUNTER	69-014A-01B	YM	50	07/29/69	07/30/69	1822
	PHOTOS, ENHANCED NEAR ENCOUNTER	69-014A-01C	YM	25	07/31/69	07/31/69	1822
	PHOTOS, ENHANCED FAR ENCOUNTER	69-014A-01D	YM	49	07/29/69	07/30/69	1823
	PHOTOMETRIC DECALIB NEAR ENCOUNTER	69-014A-01E	YM	50	07/31/69	07/31/69	1823
	PHOTOMETRIC DECALIB FAR ENCOUNTER	69-014A-01F	YM	98	07/29/69	07/30/69	1823
	MAX DISCRIM CONTRAST ENHANCED NE	69-014A-01G	YM	72	07/31/69	07/31/69	1823
	MAX DISCRIM CONTRAST ENHANCED FE	69-014A-01H	YM	195	07/29/69	07/30/69	1823
	PHOTOS, B/W MOSAICS NEG 4X5 NE	69-014A-01I	YC	2	07/31/69	07/31/69	1823
	NE ENHANCED TAPES	69-014A-01J	DD	2	07/31/69	07/31/69	1823
	NE PHOTOMETRIC TAPES	69-014A-01K	DD	2	07/31/69	07/31/69	1823
	FE PHOTOMETRIC TAPES	69-014A-01L	DD	4	07/29/69	07/29/69	1824
	MARINER 6, CHAN IR RADIOMETER	69-014A-03					1A52
	2 CHANNEL IR RADIOMETER DATA	69-014A-03A	DD	1	07/31/69	07/31/69	1824
	MARINER 6, IR SPECT 1.5-15 MICRON	69-014A-02					1A52
	IR SPECTROMETER DATA	69-014A-02A	FR	6	07/31/69	07/31/69	1824
MARINER 7	03/27/69	69-030A					
ANDERSON	MARINER 7, CELESTIAL MECHANICS	69-030A-05					1A47
BARTH	2WAY DOPPLER RADIO TRKING ON TAPE	69-030A-05A	DD	2	04/12/69	09/07/69	1A54
	MARINER 7, UV SPECTROMETER EXPER	69-030A-04					1824
KLIDRE	UPPER ATMOS. UV SPECTRA, MAG. TAPE	69-030A-04A	DD	2	08/05/69	08/05/69	1A51
	MARINER 7, S-BAND OCCULTATION	69-030A-06					1824
LEIGHTON	S-BAND OCCULTATION DATA, MAG TAPE	69-030A-06A	DD	2	08/00/69	08/00/69	1A54
	MARINER 7, MARS SURFACE TV CAMERA	69-030A-01					1824
	PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-030A-01A	YM	33	08/05/69	08/05/69	1A49
	PHOTOS, RAW ANALOG FAR ENCOUNTER	69-030A-01B	YM	93	08/02/69	08/04/69	1825
	PHOTOS, ENHANCED NEAR ENCOUNTER	69-030A-01C	YM	32	08/05/69	08/05/69	1825
	PHOTOS, ENHANCED FAR ENCOUNTER	69-030A-01D	YM	91	08/02/69	08/04/69	1825
	PHOTOMETRIC DECALIB NEAR ENCOUNTER	69-030A-01E	YM	62	08/05/69	08/05/69	1825
	PHOTOMETRIC DECALIB FAR ENCOUNTER	69-030A-01F	YM	93	08/02/69	08/04/69	1825
	MAX DIS CONTRAST ENHANCED NE	69-030A-01G	YM	93	08/05/69	08/05/69	1825
	MAX DIS CONTRAST ENHANCED FE	69-030A-01H	YM	379	08/02/69	08/04/69	1825
	PHOTOS, B/W MOSAICS NEG 4X5 NE	69-030A-01I	YC	5	08/05/69	08/05/69	1825
	NE ENHANCED TAPES	69-030A-01J	DD	3	08/05/69	08/05/69	1826
	NE PHOTOMETRIC TAPES	69-030A-01K	DD	3	08/05/69	08/05/69	1826
	FE PHOTOMETRIC TAPES	69-030A-01L	DD	7	08/02/69	08/04/69	1826
	PRESS RELEASE PHOTOGRAPHS 4X5	69-030A-03	VC	1	08/02/69	08/04/69	1826
	MARINER 7, 2 CHAN IR RADIOMETER	69-030A-03A					1A53
	2 CHANNEL IR RADIOMETER DATA	69-030A-02	DD	1	08/05/69	08/05/69	1826
	MARINER 7, IR SPECT 1.5-15 MICRON	69-030A-02A	FR	14	08/05/69	08/05/69	1A52
	IR SPECTROMETER DATA	69-030A-02A					1826
MARINER 9	05/30/71	71-051A					
BARTH	PRELIMINARY TRAJ. CHART	71-051A-00D	HJ	1	05/30/71	11/30/73	1A47
	MARINER 9 ORBIT DATA TAPES	71-051A-00E	DD	8	05/30/71	10/25/72	1826
	MARINER 9, UV SPECTROMETER	71-051A-02					1827
	LOWER ATMOSPHERE DATA ON FICHE	71-051A-02A	FR	7	11/27/71	01/21/72	1A51
	UPPER ATMOSPHERE-AIRGLOW, FICHE	71-051A-02B	FR	8	11/14/71	02/08/72	1827
	1216, 1304 A LIMB/DISC DATA, FICHE	71-051A-02C	FR	2	11/12/71	12/06/71	1827
	STELLAR DATA ON MICROFICHE	71-051A-02D	FR	2	11/14/71	01/16/72	1827
	LOCAL TOPOGRAPHY-ATLAS	71-051A-02E	FR	13	01/22/72	02/26/72	1828
	PRESSURE ALTITUDE MEASUREMENTS	71-051A-02F	FR	1	01/23/72	03/01/72	1828
	MARINER 9, INFRA INTERF SPECT	71-051A-03					1828
	MARINER 9 IR INTER. SPECT. (IRIS)	71-051A-03A	DD	5	11/14/71	10/16/72	1A52
	MARINER 9, S-BAND OCCULTATION	71-051A-08					1828
	OCCULTATION DATA, PLOT+TABLES, FILM	71-051A-08A	MP	11	11/14/71	10/26/72	1A54
	MARINER 9, TELEVISION PHOTOGRAPHY	71-051A-04					1828
	PHOTOS, MTVS RAW	71-051A-04A	TM	8461	11/13/71	10/27/72	1A49
	PHOTOS, MTVS ALBEDO	71-051A-04B	TM	8461	11/13/71	10/27/72	1828
	PHOTOS, MTVS MAX DISCRIMINATION	71-051A-04C	TM	8461	11/13/71	10/27/72	1829
HANEL	IPL ORTHOGRAPHIC CONTRAST ENHANCE	71-051A-04D	TM	8410	11/13/71	10/27/72	1829
	IPL ORTHOGRAPHIC MAX DISCRIM.	71-051A-04E	TM	8410	11/13/71	10/27/72	1829
	MTVS PHOTOS W/SUP DATA, ON MFICHE	71-051A-04F	FR	759	11/13/71	10/27/72	1829
	BLACK & WHITE PANORAMIC MOSAICS	71-051A-04G	YC	96	11/14/71	10/27/72	1829
	SEDR SUPPORT DATA 16-MM M/FILM	71-051A-04H	MP	1	11/14/71	10/27/72	1829
	TELEVISION INDICES 16-MM M/FILM	71-051A-04I	MP	2	11/14/71	10/27/72	1830
	IPL/RDR MICROFICHE CATALOG	71-051A-04J	FR	251	11/14/71	10/27/72	1830
	SEDR FINAL DATA TAPE	71-051A-04K	DD	1	11/14/71	08/06/72	1830
	CATALOG OF MTVS PHOTOS ON MFILM	71-051A-04L	MP	20	11/12/71	10/18/72	1830
	BLACK & WHITE PRESS RELEASE PHOTO	71-051A-04M	YC	62	11/09/71	10/27/72	1830
	MOSAIC CATALOG + INDEX ON MFILM	71-051A-04N	MP	1	11/10/71	08/06/72	1830
	LIMB INDEX W/SUPPORT DATA, MFICHE	71-051A-04O	FR	16	11/13/71	10/27/72	1830
	LIMB MICROFICHE CATALOG	71-051A-04P	FR	166	11/13/71	10/27/72	1830
	CAL TECH SELECTD MTVS+IPL PHOTOS	71-051A-04Q	FR	465	11/13/71	10/27/72	1830
	USGS SEMICONTROLLED MOSAICS	71-051A-04R	HL	30			1830
	SHADED RELIEF MAPS	71-051A-04S	HT	54	01/01/72	N/A	1831
	PICTURE + ENHANCEMENT DATA TAPE	71-051A-04T	DD	1	10/09/71	10/28/72	1831
KLIDRE	JPL MOSAIC CATALOG + INDEX MFICHE	71-051A-04U	FR	7	11/10/71	10/17/72	1831
	RDR PRODUCTS (STATUS)	71-051A-04V	MP	1	11/09/71	10/27/72	1831
	IPL ENHANCEMENT CATALOG	71-051A-04W	MP	1	11/09/71	10/27/72	1831
	MARS GLOBE PHOTOMOSAICS	71-051A-04X	YM	432	01/01/72	10/27/72	1831
	MARS GLOBE PHOTOMOSAIC INDEX	71-051A-04Y	FR	1			1831
	INDEX OF IMAGES BY 10 DEGREE BOX	71-051A-04Z	FR	3			1831
	IMAGING DATA ON MAGNETIC TAPE	71-051A-04a	DD	34	11/14/71	10/22/72	1831
	MARINER 9, INFRARED RAD.	71-051A-01					1A53
	10 AND 20MICRON BRIGHT TEMP-MTAPE	71-051A-01A	DD	1	11/14/71	03/27/72	1832
MARINER 10	11/03/73	73-085A					
BRIDGE	MARINER 10, SCAN, ELCTOSTAT ANALYZR	73-085A-03					1A19
BROADFOOT	MVM PLASMA DETAIL TAPE	73-085A-03A	DD	1	03/28/74	03/16/75	1A19
	MARINER 10, EUV SPECTROSCOPY	73-085A-05					1832
CHASE, JR.	INTERPLANETARY EMIS H-HE, ON TAPE	73-085A-05A	DD	1	11/06/73	01/28/74	1A20
	MARINER 10, IR RADIOMETRY	73-085A-06					1832

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HOWARD	MARINER 10, RADIO SCIENCE	IR RAD. DATA OF MERCURY ON TAPE	DD	1	03/29/74	03/29/74	1832
		IR RADIOMETRIC DATA OF VENUS	FR	2	02/05/74	02/05/74	1832
		IR RADIOMETRIC DATA OF MERCURY	FR	2	03/29/74	03/29/74	1832
		VENUS OCCULT-FINAL PLTS/LSTS MFLM	MP	1	12/04/73	02/05/74	1833
		RED TELE SIGNAL DATA, VENUS OCCULT	DD	27	02/05/74	02/05/74	1833
		VENUS OCCULTATION, INTERMED. DATA	DD	2	N/A		1833
		MERC. OCCULT - RED TM SIGNALS, TAPE	DD	4	03/29/74	03/29/74	1833
		MARINER 10, TELE. PHOTO.					1833
		EARTH/MOON CALIBRATION SEQ 70-MM	TM	918	11/03/73	09/23/74	1833
		EARTH/MOON CALIBRATION SEQ, FICHE	FR	16	11/03/73	09/23/74	1833
MURRAY	MARINER 10, TELE. PHOTO.	VENUS ENCOUNTER PHOTOS, 70-MM	TM	7187	02/05/74	02/10/74	1834
		MERCURY 1ST ENCOUNTER 70-MM	TM	2946	03/29/74	04/02/74	1834
		FR PHOTOS OF MERC AND VENUS	UC	44	02/04/74	04/03/74	1834
		MERCURY 2ND ENCOUNTER 70-MM	TM	1518	09/23/74	09/23/74	1834
		VENUS ENCOUNTER MICROFICHE	FR	120	02/05/74	02/05/74	1834
		MERCURY 1ST ENCOUNTER MICROFICHE	FR	50	03/29/74	03/29/74	1835
		MERCURY 2ND ENCOUNTER MICROFICHE	FR	26	09/21/74	09/21/74	1835
		INDEXES OF DATA	MP	1	02/05/74	09/21/74	1835
		MERCURY 3RD ENCOUNTER 70-MM	TM	1047	03/12/75	03/17/75	1835
		HTCF SEDR SUPPORTING DATA, M/FILM	MP	1	11/03/73	09/23/74	1835
NESS	MARINER 10, FLUXGATE MAGNETOMETER	IPL SEDR SUPPORTING DATA, M/FILM	MP	1	11/03/73	09/24/74	1835
		MERCURY ENCOUNTERS IPL/RDR 70-MM	TM	655	N/A		1835
		IPL MERCURY STEREO 70-MM	UM	264	03/29/74	09/26/74	1835
		SEDR SUBSET SUP. DATA FOR ALL PHO	DD	1	11/03/73	09/23/74	1835
		MERCURY IPL CALTECH MICROFICHE	FR	17	03/16/74	09/21/74	1836
		MERCURY 3RD ENCOUNTER MICROFICHE	FR	18	03/16/75	03/16/75	1836
		PHOTOGRAPHY FROM ATLAS OF MERCURY	YT	316	N/A		1836
		IMAGING DATA ON MAGNETIC TAPE	DD	57	11/03/73	03/16/75	1836
		1.2 SEC PLOTS, SEQ COORDS, MFLM	MP	3	11/03/73	04/14/74	1836
		HR AVG INPL MAG VECTOR PLOTS	MP	1	11/03/73	04/11/74	1836
SIMPSON	MARINER 10, FLUXGATE MAGNETOMETER	HR AVG INPL MAG VECTORS ON TAPE	DD	1	11/03/73	04/15/74	1836
		42 SEC DATA, SEQ COORDS, TAPE	DD	32	11/03/73	04/09/74	1837
		42 SEC DATA, VENUS COORDS, TAPE	DD	4	01/20/74	02/06/74	1837
		42 SEC LISTS, SEQ COORDS, MFLM	MP	18	11/03/73	04/15/74	1837
		6-SEC NEAR-VENUS FIELD PLOTS	BI	1	02/04/74	02/05/74	1837
		1.2 SEC PLOTS, VENUS COORDS, MFLM	MP	1	01/20/74	02/05/74	1837
		1.2 SEC PLOTS, MERC. COORDS, MFLM	MP	1	03/25/74	03/30/74	1837
		6 SEC LISTS, VENUS COORDS, MFLM	MP	2	01/19/74	02/05/74	1837
		6 SEC LISTS, MERC. COORDS, MFLM	MP	1	03/25/74	03/30/74	1837
		6 SEC LISTS, CSE COORDS, MFLM	MP	1	11/03/73	11/06/73	1837
MIDAS 2	MIDAS 2, AEROSPACE DENSITY	1.2 SEC PLOTS, CSE COORDS, MFLM	MP	1	11/03/73	11/06/73	1838
		MYM PLASMA DETAIL TAPE	DD	1	03/28/74	03/16/75	1838
		MAG FLD+TRAJ DATA PLOTS+LISTINGS	FR	2	03/29/74	03/16/75	1838
		HRLY-AVG FLD-STND IMF/SOLAR WIND	DD	1	11/03/73	09/18/74	1838
		1 HOUR AVERAGED PLOTS	RO	5	11/03/73	09/18/74	1838
		1.2, 6, & 42 SEC MERCURY ENCTR TAPE	DD	1	03/26/74	03/31/74	1838
		MARINER 10, ENERGETIC PARTICLES					1839
		PULSE HEIGHT DATA ON TAPE	DD	45	11/03/73	03/21/75	1839
		RATE DATA ON TAPE	DD	6	11/03/73	09/23/74	1839
							1839
MIDAS 2	MIDAS 2, AEROSPACE DENSITY	60-006A					3A55
		60-006A-02					3A55
		60-006A-02A	MP	1	05/24/60	05/24/60	3B66
							4A17
							4A18
							4A18
							4B19
							4B19
							4B19
							4B20
NIMBUS 1	NIMBUS 1, AVCS	64-052A					4A18
		64-052A-01					4A18
		64-052A-03					4B19
		64-052A-03A	DD	238	08/29/64	09/22/64	4B19
		64-052A-03B	IM	186	08/28/64	09/22/64	4B19
		64-052A-03C	FR	4	08/28/64	09/22/64	4B20
		64-052A-03D	FR	2	08/28/64	09/22/64	4A18
		64-052A-02					4A18
							4A18
							4B20
NIMBUS 2	NIMBUS 2, HRIR	66-040A					4B20
		66-040A-00D	FR	29	05/15/66	07/28/66	4A19
		66-040A-03					4B20
		66-040A-03A	DD	1760	05/15/66	11/15/66	4B20
		66-040A-03B	IM	1977	05/15/66	11/15/66	4B20
		66-040A-03D	FR	4	05/20/66	11/15/66	4A19
		66-040A-04					4B20
		66-040A-04A	DD	98	05/15/66	07/28/66	4B20
		66-040A-04B	YC	979	05/15/66	07/28/66	4B20
		66-040A-04D	FR	10	05/15/66	07/28/66	4A19
NIMBUS 3	NIMBUS 3, IR INTERFEROMETER SPECT.	66-040A-01					4B20
		66-040A-01B	FR	4	05/15/66	08/31/66	4A19
		66-040A-02					4A19
							4A20
							4B21
							4A20
							4B21
							4B21
							4B21
							4B21
NIMBUS 3	NIMBUS 3, IR INTERFEROMETER SPECT.	69-037A					4A20
		69-037A-00C	FR	55	04/14/69	05/31/70	4B21
		69-037A-06					4A20
		69-037A-06A	FR	51	04/14/69	05/31/70	4B21
		69-037A-02					4B21
		69-037A-02A	IM	3235	04/22/69	01/31/70	4B21
		69-037A-02B	IM	2983	04/22/69	01/31/70	4B21
		69-037A-02C	DD	1015	04/17/69	03/21/70	4B21
		69-037A-02D	FR	55	04/14/69	05/31/70	4B21
		69-037A-03					4A20
NIMBUS 3	NIMBUS 3, IR INTERFEROMETER SPECT.	69-037A-03A	DD	102	04/15/69	07/01/69	4B21
		69-037A-01					4A21
		69-037A-05					4A21
		69-037A-05A	IM	3962	04/14/69	02/05/70	4B22
		69-037A-05B	DD	368	04/15/69	02/04/70	4B22
		69-037A-05C	FR	62	04/14/69	05/31/70	4B22
		69-037A-04					4A21
							4A21
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SIRS RADIANCE TAPES							
NIMBUS 4	04/08/70	69-037A-04A	DD	60	04/14/69 06/19/70	4822	
BRANCHFLOWER	DATA CATALOG OF EXPERIMENT OPERATIONS	70-025A				4A21	
	NIMBUS 4, IMAGE DISSECTOR CAMERA	70-025A-00D	FR	48	04/18/70 04/30/72	4822	
HANEL	IDCS WORLD MONTAGE CAT, MICROFICHE	70-025A-06				4A22	
HEATH	NIMBUS 4, IR INTER. SPECT. (IRIS)	70-025A-06A	FR	48	04/18/70 04/08/71	4822	
HEATH	IRIS RADIANCE TAPES	70-025A-03				4A22	
	NIMBUS 4, SOLAR UV MONITOR	70-025A-03A	DD	466	04/09/70 01/30/71	4822	
	NIMBUS 4, BACKSCATTER UV SPEC (BUV)	70-025A-01				4A22	
	BUY RADIANCE VALUES (U-TAPE)	70-025A-05				4A23	
	PRIMARY DATA BASE TAPES (PDB)	70-025A-05B	DD	43	04/10/70 05/06/77	4822	
	BUY DARK CURRENT STUDY MSTR DATA	70-025A-05E	DD	188	04/09/70 05/06/77	4823	
	BUY DARK CURRENT STUDY WORKING DA	70-025A-05H	DD	3	04/10/70 12/18/71	4823	
	ZONAL MEANS TAPE (ZMT)	70-025A-05I	DD	3	04/10/70 12/18/71	4823	
	COMPRESSED OZONE PROFILE TP (CPOZ	70-025A-05D	DD	1	04/10/70 05/02/77	4823	
	TOTAL + PROFILE O3 TP (HDBUY)	70-025A-05P	DD	4	04/10/70 05/06/77	4823	
HOUGHTON	NIMBUS 4, SELECTIVE CHOPPER RAD.	70-025A-05Q	DD	15	04/10/70 05/06/77	4823	
	SCR RADIANCE TAPES	70-025A-10				4A23	
HOVIS	NIMBUS 4, FILTER WEDGE SPEC. (H20)	70-025A-10A	DD	51	07/27/70 01/30/73	4823	
MCCULLOCH	NIMBUS 4, TEMP-HUMID. IR RAD (THIR)	70-025A-09				4A23	
	11.5-MICRON CLOUD MONTAGE, FILM	70-025A-02				4A23	
	6.7-MICRON CLOUD MONTAGE, FILM	70-025A-02A	IM	8049	04/18/70 04/08/71	4824	
	NIMBUS 4 THIR DATA CATALOGS, FICHE	70-025A-02B	IM	4419	04/18/70 04/08/71	4824	
	11.5-MICRON CLOUD RADIANCE TAPE	70-025A-02C	FR	48	04/18/70 04/08/71	4824	
	6.7-MICRON CLOUD RADIANCE TAPE	70-025A-02D	DD	1293	04/10/70 02/13/71	4824	
WARK	NIMBUS 4, SAT. IR SPECT. (SIRS)	70-025A-02E	DD	1032	04/14/70 03/25/71	4824	
	SIRS RADIANCE TAPES	70-025A-04				4A24	
		70-025A-04A	DD	20	04/08/70 04/08/71	4824	
NIMBUS 5	12/11/72	72-097A				4A24	
HOUGHTON	DATA CATALOG OF EXPERIMENT OPERATIONS	72-097A-00D	FR	78	12/19/72 07/31/74	4824	
	NIMBUS 5, SELECTIVE CHOPPER RAD.	72-097A-02				4A24	
HOVIS	SCR RADIANCE TAPES	72-097A-02A	DD	70	12/13/72 12/26/74	4A24	
	NIMBUS 5, SFC COMP MAPPING RAD	72-097A-05				4A24	
MCCULLOCH	SFC COMPOSITION MAPPING RAD TAPES	72-097A-05A	DD	45	12/11/72 12/30/72	4825	
	NIMBUS 5, TEMP-HUMIDITY IR RAD	72-097A-08				4A25	
	11.5-MICRON CLOUD MONTAGE, FILM	72-097A-08A	IM	18554	12/19/72 03/12/75	4825	
	6.7-MICRON CLOUD MONTAGES, FILM	72-097A-08B	IM	19213	12/19/72 03/12/75	4825	
	11.5-MICRON CLOUD RADIANCE TAPE	72-097A-08C	DD	1866	12/19/72 02/07/74	4825	
SMITH	6.7-MICRON CLOUD RADIANCE TAPE	72-097A-08D	DD	1030	12/19/72 02/07/74	4825	
	NIMBUS 5, IR TEMP PROFILE RAD.	72-097A-01				4A25	
STAE LIN	RADIANCE OBSERVATIONS ON TAPE	72-097A-01A	DD	1	02/14/75 09/30/76	4825	
	NIMBUS 5, MICROWAVE SPECTROMETER	72-097A-03				4A25	
	NEMS OUTPUT TAPES (NEMSOT)	72-097A-03A	DD	31	12/18/72 10/31/73	4825	
	NEMS OUTPUT TP (NEMSOT) ON M/FICHE	72-097A-03B	FR	168	12/18/72 12/31/73	4825	
	NEMS BRIGHTNESS TEMP - MICROFICHE	72-097A-03C	FR	93	12/17/72 12/31/73	4825	
WILHEIT, JR.	NIMBUS 5, ELEC SCAN MICROWAVE RAD	72-097A-04				4A25	
	ESMR CALIB BRIGHT TEMP (CBT) TAPES	72-097A-04A	DD	103	12/11/72 05/16/77	4826	
	SELECTED ESMR COLOR IMAGES	72-097A-04B	ZI	43	12/15/72 02/10/73	4826	
	ESMR 70 MM PHOTOFACSIMILE FILM	72-097A-04C	IM	9094	12/11/72 05/14/75	4826	
	SATELLITE-DERIVED OCEANIC RAINFAL	72-097A-04D	FR	6	12/11/72 02/28/75	4826	
	BRIGHTNESS TEMP + SEA ICE CONCENT	72-097A-04E	DD	1	01/01/73 12/31/76	4826	
NIMBUS 6	06/12/75	75-052A				4A25	
GILLE	NIMBUS 6, LIMB RAD INVER RAD, LRIR	75-052A-04				4A26	
HOUGHTON	INVR TMP+OZONE PRFL ARCH TP (TPAT)	75-052A-04A	DD	7	06/20/75 01/06/76	4826	
JULIEN	NIMBUS 6, PRESS MODULATED RADIOMTR	75-052A-09				4A26	
KYLE	NIMBUS 6, TRP WND ENG CONV (TWERLE)	75-052A-01				4A26	
MCCULLOCH	NIMBUS 6, EARTH RADIATION BUDGET	75-052A-05				4A27	
	NIMBUS 6, TEMP-HUMIDITY IR RAD	75-052A-12				4A27	
	11.5-MICRON CLOUD MONTAGE, FILM	75-052A-12A	IM	21893	07/14/75 02/13/77	4826	
	6.7-MICRON CLOUD MONTAGE, FILM	75-052A-12B	IM	21923	07/14/75 02/13/77	4826	
	11.5-MICRON CLOUD RADIANCE TAPE	75-052A-12C	DD	242	06/18/75 09/14/76	4827	
SMITH	6.7-MICRON CLOUD RADIANCE TAPE	75-052A-12D	DD	111	06/18/75 05/06/77	4827	
	NIMBUS 6, HIGH RES IR SNDR (HIRS)	75-052A-02				4A27	
	HIRS BRIGHTNESS TEMP ON 70-MM FILM	75-052A-02A	IM	1200	06/13/75 05/26/76	4827	
STAE LIN	HIRS/SCAMS RADN, TMP+HUMIDITY TP	75-052A-02B	DD	268	08/17/75 03/04/76	4827	
	NIMBUS 6, SCANNING MICROWAVE SPECT	75-052A-10				4A27	
	SCAMS OUTPUT TP OF H2O+TMP (SDTA)	75-052A-10A	DD	87	06/15/75 05/29/76	4827	
	SCAMS RADN, H2O+TMP ON 70-MM FILM	75-052A-10B	IM	1500	06/15/75 03/02/76	4827	
	HIRS/SCAMS RADN, TMP+HUMIDITY TP	75-052A-10C	DD	268	08/17/75 03/04/76	4827	
WILHEIT, JR.	NIMBUS 6, ELEC SCAN MICRO RAD, ESMR	75-052A-03				4A27	
	ESMR BRIGHTNESS TEMP ON 70-MM FILM	75-052A-03B	IM	2000	06/22/75 08/11/77	4828	
NIMBUS 7	10/24/78	78-098A				4A28	
GLOERSEN	NIMBUS 7, SHMR-SCNNG MICROWAVE RAD	78-098A-08				4A28	
	ANTENNA TEMPERATURE TAPE (TAT)	78-098A-08A	DD	746	10/25/78 06/29/88	4828	
	HDR+VER POLRTZ BRGH TMP (CELL-ALL)	78-098A-08B	DD	528	10/29/78 08/25/87	4828	
	SEA ICE, PARM 37-GHZ CHAN (PARM-30)	78-098A-08C	DD	394	10/29/78 10/29/86	4828	
	PARM OF LAND AND OCEAN (PARM-L0)	78-098A-08D	DD	243	10/29/78 10/29/86	4828	
	PARM SEA ICE, SNOW+ICE (PARM-SS)	78-098A-08E	DD	243	10/29/78 10/29/86	4828	
	MAPPED PARM SEA ICE+SNOW (MAP-SS)	78-098A-08F	DD	59	10/30/78 10/25/83	4828	
	MAPPED PARM, 37-GHZ CHAN (MAP-30)	78-098A-08G	DD	60	10/30/78 10/30/83	4828	
	MAPPED PARM OF LAND-OCEAN (MAP-L0)	78-098A-08H	DD	60	10/30/78 10/26/83	4828	
	GRADIENT RATIO	78-098A-08I	VC	175	10/30/78 10/31/82	4829	
	SEA ICE CONCENTRATION	78-098A-08J	VC	176	10/30/78 10/31/82	4829	
	SPECTRAL GRADIENT	78-098A-08K	VC	45	10/30/78 10/31/82	4829	
	SEA ICE AND OCEAN SURFACE TEMP	78-098A-08L	VC	45	10/30/78 10/31/82	4829	
	SEA SURFACE WIND SPEED	78-098A-08M	VC	242	10/30/78 10/31/82	4829	
	LIQUID WATER OVER OCEANS	78-098A-08N	VC	287	10/30/78 10/31/82	4829	
	PERCENT POLARIZATION OVER TERRAIN	78-098A-08O	VC	173	10/30/78 10/31/82	4829	
	WATER VAPOR OVER OCEANS	78-098A-08P	VC	289	10/30/78 10/31/82	4829	
	BRIGHTNESS TEMPERATURE	78-098A-08Q	VC	186	10/30/78 10/31/82	4829	
	SEA SURFACE TEMP OVER OCEANS	78-098A-08R	VC	290	10/30/78 10/31/82	4829	
	SEA ICE MULTI-YEAR ICE FRACTION	78-098A-08S	VC	174	10/30/78 10/31/82	4830	
	CALIBRATED TEMPERATURE TAPE (TCT)	78-098A-08W	DD	535	10/25/78 08/20/87	4830	

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HEATH	MIXEX BRIGHTNESS TEMPERATURE DATA	78-098A-08X	DD	6	11/27/83 04/29/84	4830	
	0.5-DEG CAL. TEMP MAP (TCT) TAPE	78-098A-08Y	DD	129	10/25/78 05/02/87	4830	
	0.25-DEG CAL. TEMP MAP (TCT) TAPE	78-098A-08Z	DD	36	10/25/78 08/20/87	4830	
	SHMR PARMAP DATA ON TAPE	78-098A-08a	DD	10	11/03/83 10/31/86	4830	
	MIXEX-W SEA ICE CONCENTRATION	78-098A-08b	DD	1	02/01/83 02/28/83	4830	
	COLORADO R SNOW PARM ATLAS DISK	78-098A-08c	DF	15	12/05/78 04/21/86	4830	
	NIMBUS 7, BUW/TOMS-BACKSC UV/OZONE	78-098A-09				4A28	
	HDTOMS TOTAL OZONE DATA TAPE	78-098A-09C	DD	176	10/31/78 08/28/88	4831	
	SBUV TOTAL+PROFIL OZON TP (HDSBUV)	78-098A-09D	DD	57	10/31/78 03/01/88	4831	
	RAW UNITS TAPE-TOMS (RUT-T)	78-098A-09E	DD	800	10/31/78 04/24/88	4831	
	RAW UNITS TAPE-SBUV DATA (RUT-S)	78-098A-09F	DD	516	10/31/78 08/21/88	4831	
	SBUV ZONAL MEANS OZONE TP (ZMT-S)	78-098A-09K	DD	10	10/31/78 02/29/88	4831	
	SBUV CHPRES PROFIL OZONE TP (CP0Z)	78-098A-09Q	DD	12	10/31/78 12/31/87	4831	
	DAILY GRID TOMS O3 TP (GRIDTOMS)	78-098A-09R	DD	16	10/31/78 06/30/87	4831	
	SBUV CONT SCAN EARTH RAD TP, EARTH	78-098A-09U	DD	7	11/04/78 10/15/85	4831	
	SBUV CONT SCAN SOLAR FLUX TP, SUNC	78-098A-09V	DD	7	11/04/78 10/15/85	4832	
	SBUV 1-DAY O3+PROFIL CONTR (PSC) TP	78-098A-09W	DD	7	11/07/78 09/30/86	4832	
	HOVIS KYLE	NIMBUS 7, CZCS-COAST ZONE COL SCAN	78-098A-03				4A29
		NIMBUS 7, ERB-EARTH RADIATN BUDGET	78-098A-07				4A29
		RADN BUDGET MASTER ARCH TP, MAT	78-098A-07A	DD	1086	11/16/78 10/29/86	4832
SOLAR + EARTH FLUX DATA TP (SEFDT)		78-098A-07B	DD	106	11/01/78 04/30/86	4832	
MAPPED RADN DATA MATRIX TP		78-098A-07C	DD	100	11/16/78 05/05/87	4832	
ZONAL MEANS RADN TAPE (ZMT)		78-098A-07E	DD	15	11/16/78 11/30/85	4832	
SUB-TARGET RADIANCE TAPE (STRT)		78-098A-07G	DD	47	11/16/78 01/30/80	4832	
POST MAT CALIBRATION TP (DELMAT)		78-098A-07H	DD	82	06/02/80 06/05/87	4832	
SEASONAL AVG RADN BUDGET (SAVER)		78-098A-07I	DD	29	12/02/78 03/01/86	4833	
ERB SOLAR ANALYSIS TAPE (ESAT)		78-098A-07L	DD	1	11/16/78 03/31/86	4833	
MATRIX MONTHLY AVG SUMRY TP (EMST)		78-098A-07O	DD	2	11/01/78 10/31/85	4833	
NIMBUS 7, SAM-11, STRAT AEROSOL MEA		78-098A-06				4A29	
RADIANCE DATA ARCHIVE TAPE (RDAT)		78-098A-06A	DD	84	11/01/78 10/31/85	4833	
BETA-AEROSOL NO DEN ARCH (BANAT)		78-098A-06B	DD	102	11/01/78 04/30/87	4833	
NIMBUS 7, LIMB IR MON STRATO (LIMS)		78-098A-01				4A29	
TEMP+MIX RATIO PROFIL TP (LAIPAT)		78-098A-01A	DD	36	10/25/78 05/29/79	4833	
RADIANCE ARCHIVAL TAPE (RAT)		78-098A-01B	DD	205	10/25/78 05/30/79	4833	
TEMP, MIX RATIO, HT MAPS (LAMAT)		78-098A-01C	DD	9	10/25/78 05/29/79	4833	
RADIANCE PROFIL TAPE (PROFILE-R)		78-098A-01F	DD	8	10/25/78 05/30/79	4834	
90-D TEMP, MIX RAT, HT MAPS (LASHAT)		78-098A-01L	DD	1	10/25/78 05/29/79	4834	
STOWE	NIMBUS 7, TEMP-HUMID IR RAD (THIR)	78-098A-10				4A30	
	11.5-MICRON CLOUD MONTAGE	78-098A-10A	IN	43355	06/23/79 05/07/85	4834	
	6.7-MICRON CLOUD MONTAGE	78-098A-10B	IN	43355	06/23/79 05/07/85	4834	
	CALIB.-LOCATED RAD DATA TP (CLDT)	78-098A-10C	DD	4478	10/30/78 05/09/85	4834	
	CLOUD DATA ERB FORMAT (NCLE)	78-098A-10D	DD	1036	10/30/78 03/31/85	4834	
	CLOUD DATA TOMS FORMAT (BCLT)	78-098A-10E	DD	893	10/31/78 10/31/84	4834	
	CLOUD DATA (C-MATRIX)	78-098A-10F	DD	7	04/01/79 03/31/85	4834	
	NIMBUS 7, SAMS-STRAT + MESO SNDR	78-098A-02				4A30	
	RADIANCE ARCHIVE TAPE (RDAT)	78-098A-02A	DD	196	10/23/78 06/13/83	4835	
	GRIDDED TEMPERATURE TAPE (GRID-T)	78-098A-02B	DD	4	12/24/78 06/09/83	4835	
ZONAL MEANS N2O, CH4 TAPE (ZMT-G)	78-098A-02C	DD	1	01/01/79 12/30/81	4835		
NOAA 1 NESDIS STAFF NESDIS STAFF NESDIS STAFF SUOMI WILLIAMS	12/11/70 NOAA 1, SCANNING RADIOMETER	70-106A				4A62	
	NOAA 1, VIDICON CAMERA SYS (AVCS)	70-106A-03				4A65	
	NOAA 1, APT CAMERA SUBSYSTEM	70-106A-04				4A63	
	NOAA 1, FLAT PLATE RADIOMETER	70-106A-05				4A64	
	NOAA 1, SOLAR PROTON MONITOR	70-106A-02				4A67	
		70-106A-01				4A68	
NOAA 2 NESDIS STAFF NESDIS STAFF NESDIS STAFF WILLIAMS	10/15/72 NOAA 2, SCANNING RADIOMETER (SR)	72-082A				4A62	
	NOAA 2, VERY HIGH RES. RAD. (VHRR)	72-082A-02				4A65	
	NOAA 2, VERT. TEMP. PRFL. RAD. (VTFR)	72-082A-03				4A65	
	NOAA 2, SOLAR PROTON MONITOR	72-082A-04				4A66	
		72-082A-01				4A68	
NOAA 3 NESDIS STAFF NESDIS STAFF NESDIS STAFF WILLIAMS	11/06/73 NOAA 3, SCANNING RADIOMETER (SR)	73-086A				4A62	
	NOAA 3, VERY HIGH RES. RAD. (VHRR)	73-086A-02				4A65	
	NOAA 3, VERT. TEMP. PRFL. RAD. (VTFR)	73-086A-03				4A65	
	NOAA 3, SOLAR PROTON MONITOR	73-086A-04				4A66	
		73-086A-01				4A68	
NOAA 4 NESDIS STAFF NESDIS STAFF NESDIS STAFF WILLIAMS	11/15/74 NOAA 4, SCANNING RADIOMETER (SR)	74-089A				4A62	
	NOAA 4, VERY HIGH RES. RAD. (VHRR)	74-089A-02				4A65	
	NOAA 4, VERT. TEMP. PRFL. RAD. (VTFR)	74-089A-03				4A65	
	NOAA 4, SOLAR PROTON MONITOR	74-089A-04				4A66	
		74-089A-01				4A68	
NOAA 5 NESDIS STAFF NESDIS STAFF NESDIS STAFF WILLIAMS	07/29/76 NOAA 5, VERY HI RES RAD (VHRR)	76-077A				4A62	
	NOAA 5, VERT TEMP PROF RAD (VTFR)	76-077A-01				4A65	
	NOAA 5, SCANNING RADIOMETER (SR)	76-077A-02				4A66	
	NOAA 5, SOLAR PROTON MONITOR (SPM)	76-077A-03				4A65	
		76-077A-04				4A68	
NOAA 6 LEINBACH NESDIS STAFF NESDIS STAFF NESDIS STAFF	06/27/79 NOAA 6, SPACE ENV. MONITOR (SEM)	79-057A				4A84	
	NOAA 6, ADV VERY HI RES RAD/AVHRR	79-057A-04				4A87	
	NOAA 6, OPERATIONAL VERT SOUNDR/TOMS	79-057A-01				4A87	
	NOAA 6, DATA COLLECTION SYS (DCS)	79-057A-02				4A88	
		79-057A-03				4A89	
NOAA 7 LEINBACH NESDIS STAFF NESDIS STAFF NESDIS STAFF	06/23/81 NOAA 7, SPACE ENV. MONITOR (SEM)	81-059A				4A84	
	NOAA 7, ADV VERY HI RES RAD/AVHRR	81-059A-04				4A87	
	NOAA 7, OPERATIONAL VERT SOUNDR/TOMS	81-059A-01				4A87	
	NOAA 7, DATA COLLECTION SYS (DCS)	81-059A-02				4A88	
		81-059A-03				4A89	
NOAA 8 LEINBACH NESDIS STAFF NESDIS STAFF	03/28/83 NOAA 8, SPACE ENV. MONITOR (SEM)	83-022A				4A84	
	NOAA 8, ADV VERY HI RES RAD/AVHRR	83-022A-04				4A87	
	NOAA 8, OPERATIONAL VERT SOUNDR/TOMS	83-022A-01				4A87	
		83-022A-02				4A88	

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NESDIS STAFF	NOAA 8, DATA COLLECTION SYS (DCS)	83-022A-03					4A89
NESDIS STAFF	NOAA 8, SEARCH AND RESCUE (SAR)	83-022A-05					4A90
NOAA 9	12/12/84	84-123A					4A84
BARKSTROM	EARTH RADN BUDGET EXP (ERBE)	84-123A-05					4A85
	RAW ARCH TP (PAT) IMAGES ON OP DSK	84-123A-05B	DK	3	01/23/85 01/21/87		4B35
	PROC ARCH TP (PAT) IMAGES ON OP DSK	84-123A-05C	DK	2	N/A		4B35
	TOTAL SOLAR IRRADIANCE	84-123A-05D	HI	2	03/01/85 12/31/86		4B35
	SOLAR INCIDENCE (S-2) ON OP DSK	84-123A-05E	DK	1	N/A		4B36
	GRIDDED EARTH RAD BUDGET OD (S-4)	84-123A-05F	DK	1	N/A		4B36
	SCAN EARTH(S9)RAD EXITANCE+ALBEDO	84-123A-05G	DK	1	N/A		4B36
	N S EARTH(S10)RAD EXITANCE+ALBEDO	84-123A-05H	DK	1	N/A		4B36
CUNNINGHAM	NOAA 9, SOLAR BKSCTR UV RAD, SBUV/2	84-123A-07					4A86
NESDIS STAFF	NOAA 9, ADV V HIGH RES RAD (AVHRR)	84-123A-01					4A87
NESDIS STAFF	NOAA 9, OPERATIONAL VERT SOUND/TOVS	84-123A-02					4A88
NESDIS STAFF	NOAA 9, DATA COLLECTION SYS (DCS)	84-123A-03					4A89
NESDIS STAFF	NOAA 9, SEARCH AND RESCUE (SAR)	84-123A-06					4A90
WILLIAMS	NOAA 9, SPACE ENV. MONITOR (SEM)	84-123A-04					4A87
DAO 2	12/07/68	68-110A					5A14
CODE	DAO 2, STELLAR PHOTOM 900-3000A	68-110A-02					5A14
	REDUCED PHOTOMETER DATA MAGTAPE	68-110A-02A	DD	414	12/11/68 02/08/73		5B21
	REDUCED PHOTOMETER DATA, MICROFILM	68-110A-02B	MP	99	12/11/68 02/08/73		5B21
	INDEX TO 68-110A-02A, 02B	68-110A-02C	MP	1	12/11/68 12/15/72		5B21
	INDEX TO 68-110A-02A (MAGTAPE)	68-110A-02C	DD	3	12/11/68 02/08/73		5B21
	DAO-2, ARCHIVE MAPS, MICROFILM	68-110A-02H	MP	7	12/11/68 02/08/73		5B21
	ULTRAVIOLET PHOTOMETRY	68-110A-02J	DD	1	N/A		5B21
WHIPPLE	DAO 2, 4 HI-RESOLUTION TELESCOPES	68-110A-01					5A14
	CELESCOPE CATALOGUE - MAG TAPE	68-110A-01A	DD	1	12/08/68 04/30/70		5B22
	CELESCOPE CATALOG - MICROFILM	68-110A-01B	MP	1	12/08/68 04/30/70		5B22
	BIBLIOGRAPHY - MAGTAPE	68-110A-01C	DD	2	N/A		5B22
	BIBLIOGRAPHY - MICROFILM	68-110A-01D	MP	0	N/A		5B22
	CELESCOPE CATALOG - HARD COPY	68-110A-01E	BI	0	12/07/68 01/00/70		5B22
	CDC UTILITY PRINT PROGRAM ON TAPE	68-110A-01F	DD	1	12/08/68 04/30/70		5B22
DAO 3	08/21/72	72-065A					5A14
BOYD	DAO 3, STELLAR X RAY EMISS. 1-100A	72-065A-02					5A15
	REDUCED DATA TAPES	72-065A-02A	DD	28	08/25/72 12/14/80		5B22
	QUICK LOOK PLOTS FLUX VS TIME	72-065A-02B	MP	2	08/30/72 12/14/80		5B23
	UCL OBSERVING CATALOG	72-065A-02C	MP	1	08/26/72 12/14/80		5B23
SPITZER	DAO 3, REFL. TELESCOPE, 800-3000A	72-065A-01					5A15
	ULTRAVIOLET DATA	72-065A-01A	DD	10	08/27/72 07/29/79		5B23
	TAU SCORPII UV SPECTRAL ATLAS, TPE	72-065A-01B	DD	1	07/02/73 08/27/73		5B23
	IOTA HERCULIS UV SPECTRAL ATLAS	72-065A-01C	DD	1	N/A		5B23
	UV PLOTS ON MICROFILM	72-065A-01D	MP	164	12/09/72 07/05/77		5B23
	COPERNICUS UV OBSERVATION DIRECT	72-065A-01E	FR	4	08/27/72 02/15/81		5B24
	FAR UV SPECTRA COPERNICUS	72-065A-01H	DD	1	N/A		5B24
	BETA ORIONIS UV SPECTRAL ATLAS TP	72-065A-01I	DD	1	N/A		5B24
	UV EXPERIMENT OBSERVING HISTORY	72-065A-01J	HI	145	N/A		5B24
	GAMMA PEGASI UV ATLAS	72-065A-01K	DD	1	N/A		5B24
	COPERNICUS UV ATLAS OF SIRIUS	72-065A-01L	DD	1	N/A		5B24
OGO 1	09/05/64	64-054A					2A54
	CONDENSED ORBIT TAPE FOR EXPER. 16	64-054A-00G	DD	1	09/07/64 12/02/64		2B88
ANDERSON	MULTICOORDINATE SYSTM ORBIT PLTS	64-054A-00H	MO	2	09/07/64 06/03/67		2B88
	1, SOLAR COSMIC RAYS	64-054A-12					2A55
	SOLAR COSMIC RAY COUNTS, TAPE	64-054A-12A	DD	1	09/30/65 05/03/66		2B88
BOHN	OGO 1, INTERPLAN DUST PARTICLES	64-054A-07					2A55
BRIDGE	OGO 1, FARADAY CUP	64-054A-14					2A55
CLINE	OGO 1, POSITRON SEARCH AND GAMMA-RAY	64-054A-15					2A55
HADDOCK	OGO 1, RADIO ASTRO, 2-4MC, 2-4MC	64-054A-09					2A55
HARGREAVES	OGO 1, RADIO PROPAGATION	64-054A-05					2A55
	IONOSP + EXOSP H ELEC CONT, FICHE	64-054A-05A	FR	2	12/12/64 05/20/67		2B88
HELLIWELL	OGO 1, VLF RECEIVER	64-054A-08					2A56
	LO-RES VLF SPECTROGRMS, 35MM PAPER	64-054A-08A	SO	39	11/10/64 12/15/65		2B88
	SELECTED HI-RES VLF SPECTRMS, MFLM	64-054A-08B	MO	16	03/21/65 11/24/65		2B88
	VLF SIGNAL STRENGTH VS FREQ (CINE)	64-054A-08C	UP	46	09/07/64 12/29/65		2B89
HEPPNER	OGO 1, RB VAPOR + FLUXGATE MAG	64-054A-02					2A56
KONRADI	OGO 1, 0.1-10MEV PROT+ELEC SCINT.	64-054A-16					2A56
	PROT+ELEC RTES, ALL TM EQUIV 1 KBS	64-054A-16A	DD	4	09/07/64 11/16/65		2B89
	PROT+ELEC, HI-RATE DATA ONLY, TAPES	64-054A-16B	DD	7	09/07/64 12/02/64		2B89
MANCE	OGO 1, GED LYMAN ALPHA	64-054A-10					2A56
SAGALYN	OGO 1, SPHERICAL ELECTROST ANAL	64-054A-03					2A56
SIMPSON	OGO 1, C.R. SPECTRA AND FLUXES	64-054A-18					2A57
	REDUCED COUNT RATES ON MAG. TAPE	64-054A-18A	DD	35	09/06/64 11/25/67		2B89
	SELECTED 30-M AVG RATE PLOTS, MFLM	64-054A-18B	MO	1	09/07/64 11/25/67		2B89
	PROTON-ALPHA TELESCOPE PHA DATA	64-054A-18C	DD	3	09/04/66 11/25/67		2B89
SMITH	OGO 1, TRIAX SEARCH COIL MAGNITMTR	64-054A-01					2A57
	37-S SEARCH COIL MAG. DATA, TAPE	64-054A-01A	DD	29	09/23/64 11/17/67		2B89
	SEARCH COIL DATA NOT TIME ORDERED	64-054A-01B	MO	1	09/23/64 06/05/67		2B90
	PHASE-AMPLITUDE B-FIELD PLTS, MFLM	64-054A-01C	MO	1	09/05/64 09/29/66		2B90
TAYLOR, JR.	OGO 1, ATMOS MASS SPECT	64-054A-06					2A57
VAN ALLEN	OGO 1, CM DET. (TRAPPED RAD, PROTON)	64-054A-19					2A57
WHIPPLE	OGO 1, PLANAR ION-ELECTRON TRAP	64-054A-04					2A57
WINCKLER	OGO 1, ION CHAMBER	64-054A-20					2A58
	1-MIN AVG RATE VS T(1/3 ORB) PLOTS	64-054A-20A	MP	1	09/12/64 06/05/67		2B90
	REDUCED PULSE RATE, CONDEN. TAPES	64-054A-20B	DD	17	09/05/64 12/06/67		2B90
	10-50KEV SOLAR FLARE X-RAYS	64-054A-20C	MO	1	05/02/65 05/28/67		2B90
	ION CHAMBER RATES VS L, MFLM	64-054A-20D	MP	1	09/07/64 06/04/67		2B90
	HOURLY AVGCD RATES (PRINTOUT) MFLM	64-054A-20E	MP	1	09/05/64 12/06/67		2B90
	1-MIN AVGCD RATES (PRINTOUT) MFLM	64-054A-20F	MP	4	09/05/64 12/06/67		2B90
	2-MIN AVGCD RATE VS R (PLOTS) MFLM	64-054A-20G	MP	1	09/07/64 06/04/67		2B91
	2-MIN AVG RATE VS T(1/2 ORB) PLOTS	64-054A-20H	MP	1	09/10/64 06/05/67		2B91
	1-MIN AVGCD RATE VS T(PLOT) PERIGEE	64-054A-20J	MP	1	09/15/64 05/27/66		2B91
WINCKLER	OGO 1, ELECTRON SPECTROMETER	64-054A-21					2A58

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	2-MIN AVGD RATE VS T (PLOTS) MFILM	64-054A-21A	MP	1	09/15/64	05/27/66	2891
	15-MIN AVGD RATE VS R (PLOTS)MFILM	64-054A-21B	MP	1	09/07/64	06/04/67	2891
	REDUCED COUNT DATA, CONDENSED TAPES	64-054A-21C	DD	11	09/07/64	12/06/67	2891
	5-MIN AVGD RATE (PRINTOUT) MFILM	64-054A-21D	MP	6	09/07/64	06/05/67	2891
	28.5 MIN AVGD RATE VS L PLOTS,MFILM	64-054A-21E	MP	1	09/07/64	06/04/67	2891
	DISCRETE L VALUE RATE LISTS,MFILM	64-054A-21F	MP	1	09/15/64	12/05/65	2892
	5MIN AV ELECT RTE VS T PLT,PERIGE	64-054A-21G	MP	1	09/07/64	06/05/67	2892
	RATE VS DAY, INNER ZONE (PLOT)MFILM	64-054A-21H	MO	1	09/21/64	12/05/65	2892
	L INTERPOLATED COUNT RATES	64-054A-21I	DD	1	09/15/64	07/07/67	2892
	1, ELECTROSTATIC ANALYZER	64-054A-13					2A58
WOLFE	OGD 1, GEGENSCHN PHOTOMETRY	64-054A-11					2A58
WOLFF							
OGD 2	10/14/65	65-081A					3A56
ANDERSON	OGD 2, COSMIC RAY IONIZATION	65-081A-06					3A56
	IONIZATION RATES VS INV LAT,MFILM	65-081A-06A	MO	5	10/14/65	04/02/66	3866
CAIN	OGD 2,RUBIDIUM VAPOR MAGNETOMETER	65-081A-05					3A56
	0.5-SEC MAG FLD AVRG, TAPE	65-081A-05B	DD	10	10/14/65	12/30/66	3866
	B FLD,DATA + GSFC 12/66 MDL,MFILM	65-081A-05C	MO	1	10/14/65	01/22/66	3866
	COMPRESSED MAG FLD AVG DATA, TAPE	65-081A-05E	DD	4	10/14/65	12/22/66	3866
	B FLD,DATA + PDGO 10/68 MDL,MFILM	65-081A-05F	MO	2	10/14/65	10/02/67	3866
	COMPRESSED HALF SEC MAG FLD, TAPE	65-081A-05G	DD	4	10/14/65	10/02/67	3866
	10-SEC MAG FLD AVRG, TAPE	65-081A-05H	DD	1	10/14/65	10/02/67	3867
DONLEY	OGD 2,POSITIVE ION STUDY	65-081A-19					3A56
HELLIWELL	OGD 2,VLF RECEIVERS(012-100KHZ)	65-081A-02					3A57
	VLF SPECTROGRAMS, 35-MM PAPER	65-081A-02B	SO	226	10/17/65	09/02/66	3867
HINTEREGGER	OGD 2,SOLAR UV SPECTROMETER	65-081A-17					3A57
HOFFMAN	OGD 2, 10-100KEY ELECT+PROT SCINT	65-081A-09					3A57
KREPLIN	OGD 2,SOLAR X-RAYS	65-081A-16					3A57
	SOLAR X-RAY PLOTS, MFILM	65-081A-16A	MO	1	10/14/65	10/23/65	3867
MANGE	OGD 2,GED LYMAN ALPHA	65-081A-11					3A57
NEWTON	OGD 2,NEUTRAL PARTICLE STUDY	65-081A-20					3A57
NILSSON	OGD 2,MICROMETERDRITES	65-081A-14					3A58
	MICROMETERDRITE DATA, BOOK	65-081A-14A	BT	1	10/16/65	04/08/66	3867
REED	OGD 2,AIRGLOW STUDY	65-081A-10					3A58
SIMPSON	OGD 2,ENERGETIC PARTICLE SURVEY	65-081A-07					3A58
	COSMIC-RAY COUNT RATES, TAPE	65-081A-07A	DD	22	10/14/65	11/03/65	3867
	COSMIC-RAY COUNT RATES, MFILM	65-081A-07B	MO	6	10/15/65	12/13/66	3867
	OGD 2,SEARCH-COIL MAGNETOMETER	65-081A-04					3A58
SMITH	OGD 2,IONOSPHERIC COMPOSIT	65-081A-15					3A58
TAYLOR, JR.	OGD 2,GALACTIC + SOLAR COSMIC RAY	65-081A-08					3A59
WEBBER	OGD 2,PARTICLE COUNT RATES, TAPE	65-081A-08A	DD	1	10/15/65	10/24/65	3868
	PARTICLE COUNT-RATE PLOTS, MFILM	65-081A-08B	MP	1	10/15/65	10/24/65	3868
OGD 3	06/07/66	66-049A					2A58
	CONDENSED ORBIT TAPE FOR EXP.10	66-049A-00C	DD	1	06/07/66	01/29/67	2892
	MULTICOORDINATE SYSTM ORBIT PLTS	66-049A-00H	MO	3	06/07/66	04/02/68	2892
ANDERSON	OGD 3,SOLAR COSMIC RAYS	66-049A-01					2A59
	SOLAR COSMIC RAY COUNTS, TAPE	66-049A-01A	DD	30	06/24/66	02/27/67	2892
BOHN	OGD 3, INTERPLAN DUST PARTICLES	66-049A-21					2A59
CLINE	OGD 3,POSIT SEARCH-GAMMA RAY SPEC	66-049A-04					2A59
EVANS	OGD 3,LOW ENERGY PROTON ANALYZER	66-049A-07					2A59
FRANK	OGD 3,LOW ENERGY ELECTRON+PROTON	66-049A-08					2A60
	LOW-E PROT+ELECT FLUX VS E, MOVIE	66-049A-08A	TP	400	07/14/66	07/16/66	2893
HADDOCK	OGD 3,4-2 MHZ SOLAR BURSTS	66-049A-18					2A60
	4-2 MHZ SOLAR BURST TABLES, MFILM	66-049A-18A	MO	1	06/13/66	09/29/67	2893
	4-2 MHZ RADIO NOISE,MICROFILM	66-049A-18B	MO	86	06/09/66	08/16/68	2893
	DATA SET CATALOG FOR 66-049A-18B	66-049A-18C	MP	1	06/09/66	10/03/67	2893
HELLIWELL	OGD 3, VLF RECEIVER	66-049A-17					2A60
HEPPNER	OGD 3,RUBIDIUM + FLUXGATE MAGNET.	66-049A-11					2A60
	MFILM PLTS SCALAR B FIELD VS TIME	66-049A-11A	MO	32	06/09/66	08/14/68	2893
	30-5 AV TRIAX. FLUXGATE MAG. MFILM	66-049A-11B	MO	3	06/09/66	07/21/66	2893
KONRADI	OGD 3,0.1-10MEV PROT+ELECT SCINT.	66-049A-10					2A60
	PROT+ELEC RTES,ALL TM EQUIV 1 KBS	66-049A-10A	DD	14	06/09/66	01/26/67	2893
	PROT+ELEC,HI-RATE DATA ONLY,TAPES	66-049A-10B	DD	9	06/09/66	01/16/67	2893
MANGE	OGD 3,GED LYMAN ALPHA	66-049A-19					2A61
SAGALYN	OGD 3,SPHERICAL RET-POT ANALYZERS	66-049A-03					2A61
SIMPSON	OGD 3, C.R. SPECTRA AND FLUXES	66-049A-03A	DD	65	06/09/66	12/01/69	2894
	REDUCED C.R. COUNT RATES, TAPE	66-049A-03B	MT	2	06/09/66	12/01/69	2894
	1/2-HR AVG COUNT RATE PLOTS, MFILM	66-049A-03C	DD	27	06/09/66	08/16/68	2894
	PROTON-ALPHA TELESCOPE PHA DATA	66-049A-12					2A61
SMITH	OGD 3, TRIAX SEARCH COIL MAGNET	66-049A-12A	DD	41	06/09/66	04/27/68	2894
	SEARCH COIL MAG. BCD DATA TAPES	66-049A-12B	MO	1	06/09/66	02/12/68	2894
	SEARCH COIL DATA NOT TIME ORDERED	66-049A-15					2A61
TAYLOR, JR.	OGD 3,ATM MASS SPECT	66-049A-15A	US	167	07/24/66	10/17/67	2894
	ION CONCENTRATIONS VS L-5XB FILM	66-049A-14					2A61
WHIPPLE	OGD 3,PLANAR ION-ELECTRON TRAP	66-049A-22					2A62
WINCKLER	OGD 3,ELEC SPEC 5 CHANNEL .05-4MEV	66-049A-22A	MP	2	06/11/66	04/27/68	2894
	2-MIN AVGD RAD BELT RATES (PLOTS)	66-049A-22B	MP	2	06/09/66	04/02/68	2895
	15MIN-AV SPECTROM RATE VS R PLOTS	66-049A-22C	DD	18	06/09/66	05/03/68	2895
	ELECT SPECTRMTR CNTS,CONDENSED TAPES	66-049A-22D	MP	7	06/09/66	05/01/68	2895
	5-MIN AV SPECTROM RATE LISTS,MFILM	66-049A-22E	MP	2	06/11/66	04/02/68	2895
	28.5-MIN AVGD RATE VS L PLOTS,MFILM	66-049A-22F	MP	1	06/11/66	12/27/67	2895
	SPECTR RTE LIST,DISCRETE L'S,MFILM	66-049A-22G	MP	2	06/09/66	04/30/68	2895
	5-MIN AVGD RATE VS T PLOTS, MFILM	66-049A-22H	MO	1	01/00/67	12/00/67	2895
	RATE VS PITCH ANGLE (INNER ZONE)	66-049A-22I	MO	1	12/00/66	06/00/67	2895
	DLY AVGD RATE VS T (DISCRETE L)	66-049A-22J	MO	1	06/00/66	02/00/68	2896
	AVG RATE VS DAY (INNER ZONE),MFILM	66-049A-22K	DD	1	06/11/66	12/27/67	2896
	L INTERPOLATED COUNT RATES	66-049A-23					2A62
WINCKLER	OGD 3,ION CHAMBER(E=0.7,P=12MEV)	66-049A-28	MP	3	06/08/66	08/11/68	2896
	1 MIN AVGD RATES VS T, MFILM	66-049A-28A	DD	31	06/09/66	08/12/68	2896
	ION CHAMBER CONDENSED PULSE RTE,TAPE	66-049A-28B	MP	2	06/11/66	04/02/68	2896
	1-MIN ION CHAMBER RATES VS L,MFILM	66-049A-29C	MO	1	06/25/66	12/29/67	2896
	10-50KEV SOLAR FLARE X-RAYS,MFILM	66-049A-29D	MO	2	06/09/66	04/02/68	2896
	2-MIN ION CHAMBER RATES VS R,MFILM	66-049A-29E	MP	1	06/09/66	08/10/68	2896
	1-H AV ION CHAMBER RATE LIST,MFILM	66-049A-29F	MP	2	06/09/66	08/10/68	2896
	2-MIN AVG RATE VS T(1/2 ORB)PLOTS	66-049A-29G					

SPACECRAFT NAME		LAUNCH DATE	NSSDC ID		DATA SET INFORMATION				PAGE
INVESTIGATOR	EXPERIMENT NAME	DATA SET NAME	FORM	QUANTITY	TIME SPAN OF DATA				
KREPLIN	OGO	36.9-S AVG B-FIELD VECTORS, MFILM	68-014A-15B	MP	141	03/15/68	03/08/70	28100	
		5, SOLAR XRAY, 21020KEV, PRO CT	68-014A-23					2A65	
MEYER	OGO	SOLAR X-RAY VARIATION ON MFILM	68-014A-23A	MP	1	03/08/68	12/27/69	28101	
		5, PART TELE, CR ELECTRONS	68-014A-09					2A66	
OGILVIE	OGO5	PROTON + ELECTRON FLUX PLOTS, MFLM	68-014A-09A	MO	1	03/05/68	07/13/72	28101	
		1MIN CHARGED PART ACCUMS+PHA, TAPE	68-014A-09B	DD	106	03/05/68	07/14/72	28101	
SAGALYN	OGO5	5, TRIAX 10 TO 10KEV ELECTRON	68-014A-11					2A66	
		5, SPHER. PLASMA TEMP+DEN+FLUX	68-014A-02					2A66	
SERBU	OGO	5, RETARDING POTEN ANAL, E+P	68-014A-03					2A66	
		5, MAG. ION MASS SPECTROMETER	68-014A-18					2A66	
SHARP	OGO	0, HE, + H ION CONCS + EPHEM, TAPE	68-014A-18A	DD	14	03/07/68	05/31/69	28101	
		5, HI-Z, LO-E PART, SS TELE	68-014A-27					2A66	
SIMPSON	OGO	HI-Z, LO-E, C-R COUNT RTESAPHA DATA	68-014A-27A	DD	6	03/05/68	07/14/72	28101	
		HI-Z, LO-E, C-R CNT RATE PLOTS, MFLM	68-014A-27B	MO	1	03/05/68	07/13/72	28101	
SMITH	OGO	5, TRIAX, SRCH COIL MAGNETOMTR	68-014A-16					2A67	
		SEARCH COIL PLOTS 03-1000HZ, MFLM	68-014A-16A	MO	6	03/07/68	03/07/71	28102	
SNYDER	OGO	SEARCH COIL DATA 03-1000 HZ TAPE	68-014A-16B	DD	45	03/07/68	01/01/71	28102	
		0-1KHZ SEARCH COIL SONOGRAMS, MFLM	68-014A-16D	MO	27	03/06/68	10/27/68	28102	
VAN DE HULST	OGO	INDEX TO 68-014A-16D	68-014A-16E	MP	1	03/06/68	04/25/68	28102	
		5, 3EY TO 16KEV PLASMA ANALYZ	68-014A-17					2A67	
WEST, JR.	OGO	1-HR AVG PLASMA PARAMETERS, MFICHE	68-014A-17A	FR	2	03/05/68	04/30/71	28102	
		HR AVG PLASMA PARAM ON TAPE	68-014A-17B	DD	2	03/05/68	04/30/71	28102	
AGGSON	OGO	PLASMA PARAM LISTING ON MICROFILM	68-014A-17C	MP	2	05/08/68	04/30/71	28102	
		HI-RES PLASMA SPECTRA+PARAM, TAPE	68-014A-17D	DD	12	03/05/68	04/30/71	28102	
BARTH	OGO	FINE TIME PLASMA PARAM PLOTS, MFLM	68-014A-17E	MO	5	03/05/68	04/30/71	28103	
		5, CNTR. TELE, CR ELECTRONS	68-014A-12					2A67	
BEDO	OGO	0.5-10 GEV ELCTRN CNT RATE, TAPE	68-014A-12A	DD	1	03/05/68	08/31/71	28103	
		0.5-10 GEV ELCTRN CNT RATE, MFILM	68-014A-12B	MP	1	03/05/68	08/31/71	28103	
CAIN	OGO	5, ELECTRON SPECT+PROTON TELE	68-014A-06					2A67	
		COUNT RATES VS TIME, 20 MIN PLOTS	68-014A-06A	MO	30	03/04/68	06/13/68	28103	
CLARK	OGO	COUNT RATES VS TIME, 2 HR PLOTS	68-014A-06B	MO	93	03/06/68	11/06/71	28103	
		CNT RATE, EPHEM+B-FIELD DATA, TAPE	68-014A-06C	DD	35	05/23/68	05/01/69	28103	
EVANS	OGO	L-SORTED ELECT FLUX, CHAN 1-5, TAPE	68-014A-06D	DD	1	03/04/68	01/01/69	28104	
		6, DC ELECTRIC FIELD MEASUR.	69-051A					3A63	
FARLEY	OGO	6, UV PHOTOMTR. 1304A+1216A	69-051A-23					3A63	
		AIRGLOW DATA (1304A, 1216A), TAPE	69-051A-13					3A63	
HANSON	OGO	CALCOMP PLOTS UV AIRGLOW, MFILM	69-051A-13A	DD	110	06/09/69	07/24/70	3874	
		6, SOLAR UV, 170-1700A	69-051A-13B	MO	1	06/09/69	11/05/70	3874	
HANSON	OGO	6, MAG. SURVEY, RUBID. VAP. MAG.	69-051A-09					3A63	
		6, LYMAN-ALPHA PHOTOMETER	69-051A-21					3A63	
HANSON	OGO	DET. CURRENT, ATTITUDE, ORBIT, TAPE	69-051A-12					3A64	
		6, AUORAL E+P, 1-20KEV	69-051A-12A	DD	1	06/08/69	06/08/69	3874	
HANSON	OGO	6, TRAPPED+PRECIP. ELECTRONS	69-051A-15					3A64	
		6, PLANAR ION TRAP	69-051A-16					3A64	
HANSON	OGO	ION DEN, COMP, TEMP+EL FLUX, MFILM	69-051A-03	MO	9	06/07/69	04/23/71	3874	
		COMPOSITE ION/EL PLOTS, MFILM	69-051A-03A	MO	13	06/07/69	04/23/71	3874	
HANSON	OGO	ION DENSITY, FLUX + TEMP, TAPE	69-051A-03B	DD	30	06/07/69	04/23/71	3874	
		6, ION MASS SPECT	69-051A-03C					3A64	
HANSON	OGO	6, VLF RECEIVER, 20KHZ-30KHZ	69-051A-06					3A65	
		VLF SPECTROGRAMS, 35-MM PAPER	69-051A-24					3A65	
KREPLIN	OGO	6, SOLAR X-RAY, 0.15-6.2A	69-051A-08					3A65	
		6, VLF RECEIVER, 50KHZ-540KHZ	69-051A-25					3A65	
LAASPERE	OGO	VLF NOISE INTENSITY, MFILM	69-051A-25B	MP	8	12/30/69	12/31/70	3875	
		VLF DATA (JAPAN), 8X10-IN. PRINTS	69-051A-25D	WI	45	10/06/71	01/11/72	3875	
LOCKWOOD	OGO	6, NEUTRON MONITOR	69-051A-18					3A65	
		1-MIN AVERAGED COUNT RATES, TAPE	69-051A-18A	DD	2	06/07/69	12/31/69	3875	
MASLEY	OGO	6, LOW ENERG COSMIC RAY MEAS.	69-051A-19					3A65	
		SOLAR EVENT SUMMARY PLOTS, MFILM	69-051A-19A	MO	1	06/07/69	08/26/70	3875	
NACY	OGO	TIME AND SPECTRAL PLOTS, MFILM	69-051A-19B	MO	38	06/07/69	08/26/70	3875	
		6, LANGMUIR PROBES	69-051A-02					3A65	
REBER	OGO	6, NEUT. ATM. COMP, QUADRUPT ANA	69-051A-04					3A66	
		DATA-COMPOSITION, TEMP, FICHE	69-051A-04A	FR	1	06/27/69	05/13/71	3875	
SHARP	OGO	NEUTRAL ATMOS. COMPOSITION, TAPE	69-051A-04B	DD	6	06/06/69	06/26/71	3875	
		6, MICROPHONE ATM DEN GAGE	69-051A-01					3A66	
SMITH	OGO	ATMOSPHERIC DENSITY DATA, TAPE	69-051A-01A	DD	8	06/11/69	01/31/70	3876	
		6, TRIAX, SRCH COIL MAGNETOM	69-051A-22					3A66	
STONE	OGO	SEARCH COIL DATA 10-1000 HZ, MFILM	69-051A-22A	MP	5	06/10/69	10/13/70	3876	
		6, COSMIC RAY EXPERIMENT	69-051A-20					3A66	
TAYLOR, JR.	OGO	COUNT RATES + PULSE HEIGHT, TAPE	69-051A-20A	DD	349	06/07/69	05/25/70	3876	
		COUNT RATE PLOTS, MFILM	69-051A-20B	MO	37	06/07/69	03/17/71	3876	
WILLIAMS	OGO	6, BENNETT ION MASS SPECTROMET	69-051A-05					3A67	
		BENNETT ION MASS SPECTROMETER, TAPE	69-051A-05A	DD	10	06/11/69	12/31/70	3876	
WILLIAMS	OGO	ION MASS SPECTROMETER PLOTS, MFILM	69-051A-05B	MP	13	06/11/69	12/31/70	3876	
		6, TRAPPED+PRECIP. ELECT. SSDT	69-051A-17					3A67	
FAZIO	OSO	1, HIGH ENERGY GAMMA	62-006A					5A15	
		HIGH ENERGY GAMMA 50 MEV	62-006A-09					5A15	
FROST	OSO	1, 20-100KEV SCINTILLATION DET	62-006A-09A	MP	13	03/17/62	09/22/62	5824	
		X-RAY COUNT RATE VS UT, LAT, LONG	62-006A-02					5A15	
FROST	OSO	TABULATED VALUES OF 62-006A-02A	62-006A-02A	MO	4	03/07/62	05/15/62	5825	
		1, GAMMA RAY MONITOR	62-006A-02B	MO	3	03/07/62	05/15/62	5825	
HALLAM	OSO	GAMMA EVENT AVERAGE VS CHANNEL NO	62-006A-03					5A15	
		1, SOLAR FLUX MONITOR	62-006A-03A	MO	9	03/07/62	05/15/62	5825	
HALLAM	OSO	3800-4800A SOLAR FLUX MONITOR	62-006A-06					5A16	
		1, SOLAR LYMAN ALPHA ION CH	62-006A-06A	MO	9	03/07/62	05/15/62	5825	
HESS	OSO	LYMAN-ALPHA	62-006A-07					5A16	
		1, BF3 PROP CNTR NEUTRON DET.	62-006A-07A	MO	9	03/07/62	05/15/62	5825	
NEUPERT	OSO	CNTS VS TIME, L, SUN ELEV, MICROFLM	62-006A-10					5A16	
		1, 10-400A UV SPECTROMETER	62-006A-10A	MO	21	03/07/62	07/14/63	5825	
PETERSON	OSO	SOLAR UV, 170-340 A, COUNT RATE	62-006A-01					5A16	
		1, 50-KV 3-MV CAMRAY	62-006A-01A	MO	12	03/07/62	05/15/62	5825	
SCHRADER	OSO	GAMMA-RAY FLUX IN COUNTS PER SQ C	62-006A-08					5A16	
		1, INNER VAN ALLEN BELT EXP	62-006A-08A	DD	3	03/07/62	05/15/62	5825	
SCHRADER	OSO		62-006A-08B					5A16	
			62-006A-11					5A16	

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WHITE	PROTONS, ELECTRONS, CLEAN TAPES PROTON ELECTRON, MICROFILM OSO 1, 1-BA ION CHAMBER X-RAY FLUX PLOT VS UT, LAT, LONG	• 62-006A-11B • • 62-006A-11C • • 62-006A-04 • • 62-006A-04A •	DD MO MO	4 21 1	03/07/62 03/07/62 03/07/62	07/08/62 07/14/63 05/15/62	• 5826 • • 5826 • • 5A16 • • 5826 •
OSO 2 CHUBB	02/03/65 OSO 2, SOLAR X-RAY BURST SOLAR X-RAY(2-8-20A, 44-60)	• 65-007A • • 65-007A-02 • • 65-007A-02A •	MO	2	02/04/65	03/08/65	• 5A17 • • 5A17 • • 5826 •
OSO 3 CLARK NEUPERT PETERSON TESKE	03/08/67 ORBIT-ATTITUDE TAPE OSO 3, CELESTIAL GAMMA-RAY DETECT REAL+ARTIFICIAL EVENTS, ATTITUDE OSO 3, 1-400A SOLAR SPECTROMETER REDUCED SPECTROMETER DATA-TAPE OSO 3, HARD X-RAY SPECTROMETER SOFT EVENTS VS TIME + E.CH.NO. OSO 3, SOLAR X-RAY DETECTORS CORRECTED 8-12A X-RAY FLUX VS T 67-020A-06A IN STANDARD NSSDC FMT	• 67-020A • • 67-020A-000 • • 67-020A-01 • • 67-020A-01A • • 67-020A-05 • • 67-020A-05A • • 67-020A-07 • • 67-020A-07A • • 67-020A-06 • • 67-020A-06A • • 67-020A-06B •	DD DD DD DD DD DD DD DD DD DB	60 19 82 100 20 12	03/08/67 03/08/67 03/08/67 03/09/67 03/09/67 03/09/67	04/29/68 06/28/68 08/06/68 04/08/68 07/16/68 07/15/68	• 5A17 • • 5A17 • • 5826 • • 5A17 • • 5827 • • 5A17 • • 5827 • • 5A18 • • 5827 •
OSO 4 FRIEDMAN GIACCONI GOLDBERG WAGGONER	10/18/67 OSO 4, SOLAR X-RAY SPECT, 1-8A OSO 4, SOLAR X-RAY TELESCOPE COUNTS/FRAME VS RASTER P. UT AVE BKGD COUNTS/FRAME VS RASTER OSO 4, 300-1400 EUV SPECTROMETER EUV RASTER SCANS 300-1400A POINTED SPECTRAL SCANS ATLAS EUV RASTER SCANS 300-1400A QUIET SUN SPECTRUM OSO 4, PROTON-ELECTRON TELESCOPE ELECTRON, PROTON COUNT RATES, TAPES	• 67-100A • • 67-100A-09 • • 67-100A-08 • • 67-100A-08A • • 67-100A-08B • • 67-100A-07 • • 67-100A-07A • • 67-100A-07B • • 67-100A-07C • • 67-100A-07D • • 67-100A-04 • • 67-100A-04A •	DD DD DD DD DD DD DD DD DD DD DD	7 2 6 1 1 1 11	10/20/67 10/26/67 10/25/67 10/25/67 10/25/67 10/26/67 10/23/67	05/12/68 05/12/68 11/29/67 11/27/67 11/29/67 10/27/67 12/30/67	• 5A18 • • 5A18 • • 5A18 • • 5827 • • 5827 • • 5A18 • • 5827 • • 5828 • • 5828 • • 5A19 • • 5828 •
OSO 5 CHUBB NEUPERT NEY RENSE	01/22/69 OSO 5, SOLAR X-RAY, 0.5-60A X-RAY PLOTS, 4 CHANNELS, MICROFILM OSO 5, SOLAR UV+X-RAY SPECT. REDUCED SPECTROMETER DATA-TAPE OSO 5, ZODIACAL LGT+TERRS. AIRGLOW ZODIACAL LGT + AIRGLOW, PLOTS ZODIACAL LGT + AIRGLOW, TABLES ZODIACAL LGT + AIRGLOW, MAG TAPE OSO 5, SOLAR UV, 280-1030A REDUCED, MERGED 3-CH UV DATA TAPES	• 69-006A • • 69-006A-04 • • 69-006A-04A • • 69-006A-03 • • 69-006A-03A • • 69-006A-07 • • 69-006A-07A • • 69-006A-07B • • 69-006A-07C • • 69-006A-08 • • 69-006A-08A •	MO DD DD MP MP DD	13 393 400 300 78 28	01/23/69 01/28/69 01/27/69 01/27/69 01/26/69 02/05/69	08/02/70 01/12/73 03/15/71 03/15/71 07/12/70 07/19/71	• 5A19 • • 5A19 • • 5828 • • 5A19 • • 5828 • • 5A19 • • 5828 • • 5829 • • 5829 • • 5A20 • • 5829 •
OSO 6 ARGO BOYD GOLDBERG KREPLIN	08/09/69 OSO 6, SOLAR X-RAYS, 15-40A COUNT RATES, 6 CHANNELS, MAG. TAPE OSO 6, HE RESONANCE RAD. 584+304A EXPERIMENT ASPECT TAPES FLUX VS TIME, FINE TIME RES TAPE 2 MINUTE AVERAGES (MAGTAPE) OSO 6, SPECTRO HELIOMTR, 300-1400A EUV RASTER SCANS 300-1400A POINTED SPECTRAL SCANS COMMAND LOGS MARCH 7, 1970 SOLAR ECLIPSE DATA COMMAND LOG SEARCH PROGRAM CALIBRATION FACTOR COMPUTATION OSO 6, SOLAR X-RAY, SPEC+GM+SCINT.	• 69-088A • • 69-088A-04 • • 69-088A-04A • • 69-088A-06 • • 69-088A-06A • • 69-088A-06B • • 69-088A-06C • • 69-088A-01 • • 69-088A-01A • • 69-088A-01B • • 69-088A-01C • • 69-088A-01D • • 69-088A-01E • • 69-088A-01F • • 69-088A-02 •	DD DD DD DD DD DD DD DD DD DD DD DD DD DD	1 3 9 1 51 15 1 1 1 1 1 1 1 1	08/14/69 08/11/69 08/14/69 08/15/69 08/12/69 08/11/69 08/12/69 03/07/70 N/A N/A	01/20/70 08/08/70 10/03/70 09/29/70 05/12/70 05/11/70 05/12/70 03/08/70 N/A N/A	• 5A20 • • 5A20 • • 5829 • • 5A20 • • 5829 • • 5829 • • 5829 • • 5A20 • • 5830 • • 5830 • • 5830 • • 5830 • • 5830 • • 5830 • • 5A21 •
OSO 7 CHUPP CLARK PETERSON PETERSON TOUSEY	09/29/71 OSO 7, GAMMA RAY SPECT 0.3-10MEV X-RAY (7.5-120KEV) DATA GAMMA-RAY EXP. RESPONSE FUNCTION GAMMA-RAY (0.3-9.1MEV) DATA OSO 7, X-RAY SOURCES, 1.5-9A 1-60KEV CELESTIAL XRAY DATA TAPES MICROFILM PLOTS 1-60KEV XRAY DATA OSO 7, X-RAY SKY SURVEY 10-550KEV UCSD, COSMIC X-RAY SKYMAP OSO 7, SOLAR X RAYS, 2-323 KEV UCSD SOLAR X-RAY CATALOG OSO 7, WHITE + EUV CORONAGRAPHS SYNOPTIC OBS OF SOLAR CORONA	• 71-083A • • 71-083A-06 • • 71-083A-06A • • 71-083A-06B • • 71-083A-06C • • 71-083A-04 • • 71-083A-04A • • 71-083A-04B • • 71-083A-03 • • 71-083A-03A • • 71-083A-05 • • 71-083A-05A • • 71-083A-02 • • 71-083A-02A •	DD DD DD DD DD DD DD DD DD DD DD DD DD DD	19 1 48 66 115 57 9 1	09/30/71 06/12/71 10/03/71 10/02/71 03/27/72 09/29/71 10/02/71 10/11/71	12/27/72 06/17/71 12/25/72 05/24/73 01/11/74 05/18/73 02/27/73 01/15/73	• 5A21 • • 5A21 • • 5830 • • 5831 • • 5831 • • 5A21 • • 5831 • • 5831 • • 5A22 • • 5831 • • 5A22 • • 5831 • • 5A22 • • 5832 •
OSO 8 ACTON BARTH FROST KRAUSHAAR NOVICK	06/21/75 SKY MAPS OF SPACECRAFT POSITIONS OSO 8, MAPPING X-RAY HELIOMETER DAILY SOLAR X-RAY DATA OSO 8, HIGH-RESOLUTION UV SPECTROM SPECTROHELIOGRAM ON MAG. TAPE LIMB BRIGHTENING ON MAG. TAPE VELOCITY STUDY ON MAG. TAPE SPECTRUM SCAN ON MAG. TAPE SPECTRUM RANGE SCAN ON MAG. TAPE SINGLE WAVELENGTH MONITORING DATA MISCELLANEOUS DATA ON MAG. TAPE CAT. OF SORTED FINAL DATA TAPES DATA REDUCTION PROGRAMS ON TAPE OSO 8, HIGH ENERGY CELESTIAL X RAY CELESTIAL X-RAY SOURCES OBS OSO 8, SOFT X-RAY BKGD RADIATION REDUCED DATA TAPES OSO 8, STELL+ SOL X-TAL SPECTROSCOP	• 75-057A • • 75-057A-000 • • 75-057A-04 • • 75-057A-04A • • 75-057A-01 • • 75-057A-01A • • 75-057A-01B • • 75-057A-01C • • 75-057A-01D • • 75-057A-01E • • 75-057A-01F • • 75-057A-01G • • 75-057A-01H • • 75-057A-01I • • 75-057A-07 • • 75-057A-07A • • 75-057A-05 • • 75-057A-05A • • 75-057A-03 •	FR FR DD DD DD DD DD DD DD DD DD DD DD DD DD DD DD DD DD	5 101 38 15 16 18 7 5 4 1 1 1 1 1 1 1 1 150	N/A 06/24/75 06/28/75 09/28/75 06/25/75 06/23/75 06/23/75 06/23/75 06/23/75 06/23/75 06/23/75 06/23/75 06/23/75 06/23/75 06/21/75 06/25/75	09/30/78 09/30/78 09/30/78 09/30/78 09/30/78 09/30/78 09/18/78 07/22/78 N/A N/A 09/30/78 09/30/78	• 5A22 • • 5832 • • 5A22 • • 5832 • • 5A23 • • 5832 • • 5832 • • 5833 • • 5833 • • 5833 • • 5833 • • 5833 • • 5833 • • 5833 • • 5833 • • 5834 • • 5A23 • • 5834 • • 5A23 • • 5834 • • 5A23 •

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INVESTIGATOR	EXPERIMENT NAME DATA SET NAME		FORM	QUANTITY	TIME SPAN OF DATA				
SERLEHITSOS WELLER, JR.	MERGED X-RAY DATA OSO 8, COSMIC X-RAY SPECTROSCOPY SPIN AXIS POINTING MAPS OSO 8, EUV FROM EARTH + SPACE EXP. COLOR DATA PLOTS ON UV EMISSION B/W DATA PLOTS ON UV EMISSION	75-057A-03A	DD	370	07/24/75	09/15/78	5834		
		75-057A-06						5A23	
		75-057A-06A	FR	5	07/02/75	10/01/78		5834	
		75-057A-08						5A23	
		75-057A-08A	RO	30	N/A			5834	
		75-057A-08B	QO	59	N/A		5835		
OV1-2 FARLEY FORTNEY	10/05/65 EPHEMERIS DATA, TAPE OV1-2, ELECTRON+PROTON DETECTORS ELECTRON, PROTON FLUXES, TAPE ELECTRON PITCH ANGL DISTRB, MFILM ELECTRON, PROTON FLUXES, TAPE PROTON PITCH ANGLE DISTRIB, MFILM OV1-2, SI, CSI, AND TEIC DOSIMETERS DOSIMETRY DATA, FICHE DOSIMETER DATA, TAPE	65-078A					3A67		
		65-078A-00D	DD	6	10/05/65	12/01/65		3877	
		65-078A-02						3A67	
		65-078A-02A	DD	79	10/05/65	12/01/65		3877	
		65-078A-02B	MP	1	10/05/65	11/00/65		3877	
		65-078A-02C	DD	3	10/05/65	12/01/65		3877	
		65-078A-02D	MP	1	11/01/65	11/30/65		3A68	
		65-078A-03						3877	
		65-078A-03A	FR	1	10/05/65	12/01/65		3877	
		65-078A-03B	DD	79	10/05/65	12/01/65		3877	
OV1-10 HEPPNER	12/11/66 OV1-10, MAG ELECT FLDS	66-111B					3A68		
		66-111B-08					3A68		
OV1-13 KATZ KATZ	04/06/68 OV1-13, MAGNETIC ANAL, ELECTRONS HI TIME RES ELCTRN CNT RTES, TAPE COUNT RATES, TAPE OV1-13, 1-10MEV, EL SCINT SPEC. HI ENERGY ELEC. COUNT RATES, TAPE COUNT RATES, TAPE	68-026A					3A68		
		68-026A-02					3A68		
		68-026A-02A	DD	12	05/13/68	07/11/68		3878	
		68-026A-02B	DD	3	05/13/68	07/11/68		3878	
		68-026A-04	DD	12	05/13/68	07/11/68		3878	
		68-026A-04A	DD	3	05/13/68	07/11/68		3878	
OV1-15 CHAMPION ELLIOTT	07/11/68 OV1-15, TRIAXIAL ACCELEROMETER ATMOS DEN PLOTS, FICHE OV1-15, RAM ATMOS DENSITY ATMOS DENSITY, 250-400 KM, FICHE	68-059A					3A69		
		68-059A-01					3A69		
		68-059A-01A	FR	1	07/14/68	09/28/68		3878	
		68-059A-05	FR	1	07/13/68	07/14/68		3A69	
OV1-19 BLAKE BLAKE FREDEN MCIPHERSON MIZERA STEVENS VAMPOLA	03/18/69 OV1-19, EIGHT OMNI PROT/ELECT DET. OMNI PROT/ELECT SPECTROMETR, TAPE OV1-19, PROTON-ALPHA TELESCOPE PROTON-ALPHA TELESCOPE DATA, TAPE OV1-19, HIGH RESOLUTION TELESCOPE HI-ENERGY PROTONS, DE/DX TEL., TAPE OV1-19, VLF PLASMA WAVE CHARACT. VLF PLASMA WAVE MEASUREMENTS, TAPE OV1-19, LOW ENERGY PARTICLES OV1-19, DIR PROTON SPECT. 2-3MEV DIRECTIONAL PROTON SPECTROM., TAPE OV1-19, DIST. OF ELECT 53KEV-SMEV ELECTRON SPECTROMETER DATA, TAPE	69-025C					3A69		
		69-025C-01					388-1		
		69-025C-01A	DD	34	03/18/69	01/25/70		3878	
		69-025C-11					388-1		
		69-025C-11A	DD	34	03/18/69	01/25/70		3879	
		69-025C-04					3A69		
		69-025C-04A	DD	34	03/18/69	01/25/70		3879	
		69-025C-06					388-1		
		69-025C-06A	DD	34	03/18/69	07/27/69		3879	
		69-025C-03					388-1		
		69-025C-02					3879		
		69-025C-02A	DD	34	03/18/69	01/25/70		388-1	
OV3-3 JACCHIA VAMPOLA	08/04/66 OV 3-3, ATMOS DRAG DENSITY ATMOS DENSITY TABLES, FICHE OV3-3, MAG. ELECT SPECT ELECTRON FLUXES, TAPE PERP ELECTRON FLUXES, TAPE PERP ELECTRONS AT L. LT. 10, TAPE EQUATORIAL ELECTRON FLUXES, TAPE	66-070A					3A69		
		66-070A-09					3A69		
		66-070A-09A	FR	1	01/01/69	01/14/70		3879	
		66-070A-05					3A70		
		66-070A-05A	DD	17	08/04/66	09/06/67		3880	
		66-070A-05B	DD	8	08/04/66	09/06/67		3880	
P 11-AS SCARF	08/14/64 P 11-AS, VLF ELECTRIC FIELDS	64-045B					3A70		
		64-045B-06					3A70		
P 14 BRIDGE	03/25/61 P 14, FARADAY CUP PLASMA PROBE TELEMETRY RECORDS, F SHIFT CALIB	61-010A					28139		
		61-010A-02					28139		
		61-010A-02A	MO	3	03/25/61	03/27/61		28104	
PEGASUS 1 NAUMANN	02/16/65 PEGASUS 1, METEOROID DETECTORS CARDS AND TAPE IMAGES OF CARDS	65-009A					5A24		
		65-009A-01					5A24		
		65-009A-01A	DD	1	02/17/65	03/29/66		5835	
PEGASUS 2 NAUMANN	05/25/65 PEGASUS 2, MICROMETEORITE CARDS AND TAPE IMAGES OF CARDS	65-039A					5A24		
		65-039A-01					5A24		
		65-039A-01A	DD	1	05/25/65	10/31/67		5835	
PEGASUS 3 NAUMANN	07/30/65 PEGASUS 3, MICROMETEORITE CARDS AND TAPE IMAGES OF CARDS	65-080A					5A24		
		65-080A-01					5A25		
		65-080A-01A	DD	1	07/30/65	08/15/67		5835	
PIONEER 5 GREENSTADT SIMPSON WINCKLER	03/11/60 PIONEER 5, SEARCH COIL MAG TABLES AND GRAPHS OF T, MAG AMP COMPUTER LISTINGS OF TELEMETRY SANBORN OSCILLOGRAMS AND CALIBRAT PIONEER 5, TRIP COINC PROP COUNTER PLOTS TRIP. +SINGLE DATA VS TIME DIGITAL TRIP. +SINGLE DATA (TIME) PION 5, ION CH+GN(E/1.55, 2.86 P) TABULATIONS RATES VS T MFLM COMPUT LSTNG RATES VS T MFLM	60-001A					1A105		
		60-001A-02					1A111		
		60-001A-02A	MP	1	03/11/60	05/06/60		1839	
		60-001A-02B	MP	5	03/11/60	07/11/60		1839	
		60-001A-02C	MO	12	03/11/60	07/05/60		1839	
		60-001A-01					1A112		
		60-001A-01A	MO	1	03/11/60	05/10/60		1839	
		60-001A-01B	MO	5	03/11/60	05/16/60		1839	
		60-001A-03					1A112		
		60-001A-03A	MO	1	03/11/60	04/29/60		1839	
		60-001A-03D	MO	2	03/11/60	05/17/60		1840	
PIONEER 6 ANDERSON	12/16/65 EPHEMERIS, ORBIT PLOT EPHEMERIS TAPES COMPRESSED EPHEMERIS TAPES COROTATION DELAY TIME LISTINGS PIONEER 6, CELESTIAL MECHANICS	65-105A					1A105		
		65-105A-00D	HI	1	12/16/65	03/11/70		1840	
		65-105A-00E	DD	9	12/16/65	05/16/72		1840	
		65-105A-00F	DD	1	12/16/65	05/16/72		1840	
		65-105A-00G	MP	1	12/01/65	05/01/72		1840	
		65-105A-07					1A114		

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ESHLEMAN	PRELIMINARY TRAJ. CHARTS PIONEER 9, TWO FREQUENCY BEACON TOTAL ELECT CONTENT, HRLY VAL (DO) TOTAL ELECT CONTENT, HRLY VAL (MO) CORRECTED ELECT DENSITY, TAPE CORRECTED ELECT DENS. PLOTS, 35MM PUBLISHED BEACON SCINT OBS BEACON SCINTILLATION OBS ON TAPE	68-100A-00G	HJ	1	11/08/68		1851	
		68-100A-03					1A115	
		68-100A-03A	DO	1	11/08/68	07/16/69	1851	
		68-100A-03B	MO	1	11/09/68	07/16/69	1851	
		68-100A-03C	DO	1	11/11/68	03/07/71	1851	
		68-100A-03D	MO	1	04/04/69	08/27/70	1851	
		68-100A-03E	BI	3	12/00/68	00/00/73	1852	
		68-100A-03F	DO	1	12/00/68	00/00/73	1852	
		68-100A-05					1A113	
		68-100A-05A	MP	2	11/08/68	09/25/70	1852	
MCCRACKEN	PIONEER 9, COSMIC RAY ANISOTROPY PRICL COUNT RATES MFILM LISTINGS	68-100A-07				1A109		
SCARF	PIONEER 9, ELECTRIC FIELD DETECTOR E-FLD HR AVG BROAD BAND, 400HZ, AP FINE TIME SCALE E-FIELD SPECTRUM E-FIELD SUMMARY PLOTS ON M/FILM E-FIELD (100, 400, 3.54 HZ) ON TAPE	68-100A-07A	MP	1	11/08/68	02/27/69	1852	
		68-100A-07B	MO	9	11/09/68	09/07/69	1852	
		68-100A-07C	MO	2	12/03/68	09/06/69	1852	
		68-100A-07D	DO	4	11/08/68	07/03/69	1852	
		68-100A-01					1A110	
SONETT	PIONEER 9, 3-AXIS FLUXGATE MAGNETO 30 SEC AVG MAG FIELD VRS ON MFILM	68-100A-01A	MO	2	11/08/68	06/13/69	1852	
WEBBER	PIONEER 9, COSMIC-RAY GRADIENT SQD PBLSD PROTON COUNT RATES PION 9, DAILY AVG RATE M/F LISTING DAILY AVGD RATES, MFILM PLOTS	68-100A-06				1A113		
		68-100A-06A	BT	49	12/01/69	08/18/74	1853	
		68-100A-06B	MP	1	11/08/68	09/04/71	1853	
		68-100A-06C	MO	1	11/08/68	09/04/71	1853	
WOLFE	PIONEER 9, SOLAR PLASMA DETECTOR PLASMA PARAMETERS	68-100A-02				1A107		
		68-100A-02A	MT	16	11/08/68	08/18/74	1853	

PIONEER 10	03/03/72	72-012A					1A67	
ANDERSON	PRELIMINARY TRAJ. CHART PIONEER 10, CELESTIAL MECHANICS DOPPLER TRACKING DATA ON MAG TAPE DOPPLER TRKING / SOLAR OPPOSITION	72-012A-00D	HJ	0	03/03/72	05/00/74	1853	
		72-012A-09					1A75	
BARNES	PIONEER 10, 2 QUAD'SPHERE ANALYZERS PLOTS OF BULK SPEED VS TIME-FILM SOLAR WIND PROTON BULK SPEED DATA FULL HISTORY, SOLAR WIND PROTONS HR AVG SOLAR WIND PROTONS+MOMENTS DAILY AVG SOL WIND PROTONS+MOMENTS FULL HISTORY SOL WIND PROT PLOTS 54 DAY S W PROTON T, N, V PLOTS LIST DAY AVG S W PROTON+MOMENTS	72-012A-09A	DO	1	10/05/73	12/28/73	1853	
		72-012A-09B	DO	1	11/13/81	12/09/81	1853	
		72-012A-13					1A69	
		72-012A-13A	MO	1	04/18/72	12/12/73	1853	
		72-012A-13B	DO	8	04/18/72	12/31/79	1854	
		72-012A-13C	DO	1	04/18/72	12/15/86	1854	
		72-012A-13D	DO	1	04/18/72	12/13/86	1854	
		72-012A-13E	DO	1	04/18/72	11/04/86	1854	
		72-012A-13F	FR	7	04/18/72	06/25/83	1854	
		72-012A-13G	FR	2	04/18/72	06/25/83	1854	
FILLIUS	PIONEER 10, JOVIAN TRAPPED PARTICL ENCOUNTER DATA SUMMARY TAPES ENCOUNTER DATA ANALYSIS TAPE INTERPLANETARY DATA SUMMARY TAPES INHOMOGENEOUS DAILY SUM INTERPLNT INTERPLANETARY DATA PLOTS, MFILM 24-HOUR COMPRESSED SUMMARY DATA	72-012A-13H	FR	1	04/18/72	06/25/83	1854	
		72-012A-05					1A72	
		72-012A-05A	DO	6	11/25/73	12/19/73	1854	
		72-012A-05B	DO	1	12/04/73	12/05/73	1855	
		72-012A-05C	DO	3	03/03/72	05/30/77	1855	
		72-012A-05D	DO	1	03/03/72	12/31/80	1855	
		72-012A-05E	MP	1	01/01/72	02/09/82	1855	
		72-012A-05F	DO	2	02/01/72	12/31/86	1855	
		72-012A-07					1A68	
		72-012A-07A	VC	25	11/01/73	12/15/73	1855	
GEIRELS	PIONEER 10, IMAGE PHOTOGRAPHY COLOR PRESS RELEASE PHOTOGRAPHY POLARIZATION DATA ON MICROFICHE BLACK AND WHITE PHOTOGRAPHY 8/W 8X10 PHOTOGRAPHY INDEXES OF DATA POLARIZATION DATA ON TAPE JUPITER IMAGE LOG ON MICROFICHE COLOR PHOTOGRAPHY INDEX OF JUPITER IMAGES	72-012A-07B	FR	185	04/26/72	07/20/75	1855	
		72-012A-07C	YH	165	12/02/73	12/05/73	1855	
		72-012A-07D	YI	52	12/02/73	12/05/73	1855	
		72-012A-07E	FR	1	01/26/73	02/15/73	1856	
		72-012A-07F	DO	10	04/26/72	07/20/75	1856	
		72-012A-07G	FR	1	11/25/73	12/15/73	1856	
		72-012A-07H	ZT	40	12/01/73	12/05/73	1856	
		72-012A-07J	HI	5	N/A		1856	
		72-012A-06					1A74	
		72-012A-06A	DO	45	03/11/72	05/30/81	1856	
JUDGE	PIONEER 10, UV PHOTOMETER, 200-800A EUJ EDR PHOTON EMISSION DATA USC ULTRAVIOLET DATA PLOTS	72-012A-06B	MP	1	03/30/72	09/25/80	1857	
KINARD	PIONEER 10, METEOROID DETECTOR METEOROID ENVIRONMENT DATA/JUP	72-012A-04				1A96		
		72-012A-04A	FR	1	N/A		1857	
KLIORE	PIONEER 10, S-BAND OCCULTATION JUP. OCCULT - FINAL PLTS/LISTS MFILM 10 OCCULT - FINAL PLTS/LISTS MFILM 10 OCCULT -- INTERMED. DATA, TAPE 10 OCCULT -- RED TM SIGNALS, TAPE JUP. OCCULT -- INTERMED. DATA, TAPE JUP. OCCULT - RED TM SIGNALS, TAPE	72-012A-10				1A75		
		72-012A-10A	MP	1	12/04/73	12/04/73	1857	
		72-012A-10B	MP	1	12/04/73	12/04/73	1857	
		72-012A-10C	DO	1	12/04/73	12/04/73	1857	
		72-012A-10D	DO	2	12/04/73	12/04/73	1857	
		72-012A-10E	DO	1	12/04/73	12/04/73	1857	
		72-012A-10F	DO	2	12/04/73	12/04/73	1857	
		72-012A-12					1A73	
		72-012A-12A	DO	1	11/26/73	12/15/73	1858	
		72-012A-12B	DO	1	03/06/72	12/31/87	1858	
SIMPSON	PIONEER 10, CHARGED PARTICLE COMP SOLROT COUNT RATE PLOTS, MFILM PULSE HEIGHT ANALYSIS DATA, TAPES 5-MIN AVG. COUNT RATE TAPES	72-012A-02				1A71		
		72-012A-02A	MO	2	03/03/72	01/14/74	1858	
		72-012A-02B	DO	60	03/03/72	12/31/87	1858	
		72-012A-02C	DO	27	03/03/72	12/31/87	1858	
SMITH	PIONEER 10, 3-AXIS HELIUM MAGNETOM ENCOUNTER 1 MIN AV DATA PLOTS, FLN 1 MIN, HOURLY, DAILY AVG. CRUISE 1 MIN AVGD VR MAG FIELD DATA, FILM JUPITER ENC. TRAJ. INSIDE 7RJ JC CO	72-012A-01				1A71		
		72-012A-01D	MO	1	11/25/73	12/15/73	1858	
		72-012A-01E	DO	49	02/27/72	11/17/75	1858	
		72-012A-01F	MO	1	09/03/72	09/30/72	1858	
		72-012A-01G	DO	1	12/03/73	12/04/73	1859	
SOBERMAN	PIONEER 10, ASTEROID ASTRONOMY ASTEROID/METEOROID/SKY EMISSIONS DATA ANALYSIS, FINAL REPORT	72-012A-03				1A95		
		72-012A-03A	DO	55	03/09/72	01/07/76	1859	
		72-012A-03B	FR	5	N/A		1859	
VAN ALLEN	PIONEER 10, JOVIAN CHARGED PARTICL PION-10 JUPITER ENCOUNTER TAPES ONE HOUR CRUISE AVERAGES	72-012A-11				1A72		
		72-012A-11A	DO	3	11/25/73	12/18/73	1859	
		72-012A-11B	DO	3	03/03/72	03/23/88	1859	
WEINBERG	PIONEER 10, ZODIACAL LIGHT PHOTOM. BACKGROUND SKY TAPES	72-012A-14				1A96		
		72-012A-14A	DO	2	05/17/72	10/06/73	1859	

PIONEER 11	04/06/73	73-019A					1A67	
ACUNA	PRELIMINARY TRAJECTORY CHART PIONEER 11, FLUXGATE MAGNETOMETER JOV. ENCOUNTER 5 MIN AVGS. TAPE SATURN ENCOUNTER 5 MIN AVG DATA	73-019A-00D	HJ	0	02/27/72	05/00/74	1860	
		73-019A-14					1A71	
		73-019A-14A	DO	1	12/02/74	12/03/74	1860	
		73-019A-14B	DO	1	09/01/79	09/01/79	1860	
ANDERSON	PIONEER 11, CELESTIAL MECHANICS DOPPLER TRACKING (JUPITER ENCNTR) DOPPLER TRACKING DATA SATURN ENCD	73-019A-09				1A75		
		73-019A-09A	DO	1	04/17/74	12/25/74	1860	
		73-019A-09B	DO	1	08/01/79	09/18/79	1860	

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PHILLIPS		TOPOGRAPHIC MAPS	78-051A-02A	WI	1	05/28/80	05/28/80	1871	
		RADAR MEASUREMENT (UADS-LFD FILE)	78-051A-02B	DD	10	12/05/78	11/26/81	1871	
		RADAR ALTIM. COMPOSITE DATA	78-051A-02C	DD	1	12/05/78	09/01/81	1871	
		ALTIMETRIC & RADIOMETRIC, LFD	78-051A-02D	DD	1	12/08/78	03/19/81	1871	
		PI0780R, INTERNAL DENS. DIST. (010D)	78-051A-23					1A36	
		LINE-OF-SIGHT ACCL PLOTS + LIST	78-051A-23A	MP	2	03/01/79	08/30/80	1871	
		GRAVITATIONAL ACCELERATION DATA	78-051A-23B	DD	5	12/09/79	08/29/80	1871	
		VENUS GRAVITY AT BETA REGIO	78-051A-23C	BI	1	N/A		1872	
		GRAV. FIELD OF VENUS, PRELIM. ANAL.	78-051A-23D	BI	1	N/A		1872	
		GRAVITY ANOMALIES ON VENUS	78-051A-23E	BI	1	N/A		1872	
		GRAVITY ANOM. CORREL. WITH TOPOG.	78-051A-23F	BI	1	N/A		1872	
		LINE-OF-SIGHT DATA ON TAPE	78-051A-23G	DD	1	N/A		1872	
	RUSSELL		PI0780R-TRIAX FLUXG MAGNETOMETER	78-051A-12					1A32
			24 SEC AVGD DATA (UADS-LFD FILE)	78-051A-12A	DD	10	12/05/78	11/26/81	1872
		CD 32 SEC. TOTAL MAG FIELD DATA	78-051A-12B	DD	1	04/04/79	06/03/79	1872	
		CD 32 SEC MRC MAG + PEAK ELEC FLD	78-051A-12C	DD	1	06/08/79	08/08/79	1872	
		SEDR LIST OF EPHEMERIS DATA	78-051A-12D	FR	95	03/05/82	07/23/83	1873	
		HI-RES., 12-S., & 2-MIN B & E PLOTS	78-051A-12E	FR	1612	12/05/78	09/35/84	1873	
		12-S B+E FIELD, PERIAPSIS	78-051A-12F	DD	4	12/05/78	05/28/83	1873	
		2-MIN OVERLAPPED AVG, EVERY MIN.	78-051A-12G	DD	24	12/06/78	09/30/84	1873	
		PI0780R-ELECTRIC FIELD DET.	78-051A-13					1A31	
		24 SEC AVGD DATA (UADS-LFD FILE)	78-051A-13A	DD	10	12/05/78	11/26/81	1873	
		CD 32 SEC MRC MAG + PEAK ELEC FLD	78-051A-13B	DD	1	06/08/79	08/08/79	1873	
		HI-RES., 12-S., & 2-MIN B & E PLOTS	78-051A-13C	FR	1612	12/05/78	09/05/84	1874	
		2-MIN OVERLAPPED AVG, EVERY MIN.	78-051A-13D	DD	24	12/06/78	09/30/84	1874	
SHAPIRO			PI0780R, CELESTIAL MECHANICS	78-051A-21					1A35
		HIGH-RESOLUTION VENUS GRAVITY DAT	78-051A-21A	DD	1	04/25/79	05/28/79	1874	
		GRAVIT POTENTIAL MODEL BETA REGIO	78-051A-21B	DD	1	04/25/79	05/28/79	1874	
		PI0780R, UV SPECTOMTR (1100-3400A)	78-051A-15					1A33	
STEWART		FALSE COLOR IMAGES	78-051A-15A	YG	4	05/29/79	05/29/79	1874	
		AIRGLOW MEASUREMENT (UADS-LFD)	78-051A-15B	DD	10	12/05/78	11/26/81	1874	
TAYLOR		PI0780R, TEMPERATURE SOUNDER (OIR)	78-051A-16					1A34	
		OIR RADIANCE DATA	78-051A-16A	DD	2	12/12/78	02/14/79	1875	
		COMP ENHANCMT OF THERMAL EMISSION	78-051A-16B	YG	1	N/A		1875	
		ZONAL AIR TEMP. VS LATITUDE	78-051A-16C	DD	1	12/08/78	01/13/79	1875	
TAYLOR, JR.		PI0780R, ION MAS SPECT. (1-60 AMU)	78-051A-17					1A32	
		12 SEC AVGD ION DEN (UADS-LFD)	78-051A-17A	DD	10	12/05/78	11/26/81	1875	
		12-SEC ION DENSITIES (REPLACES 17A)	78-051A-17B	DD	3	12/05/78	02/18/87	1875	
		PI0780R, CLOUD PHOTOPOLARIMETER	78-051A-06					1A30	
TRAVIS		PRESS RELEASE PHOTOS	78-051A-06A	ZG	17	12/13/78	05/28/79	1875	
		DIGITAL MAP IMAGES ON MAG TAPE	78-051A-06B	DD	67	12/08/78	05/14/86	1875	
		OCPP IMAGES	78-051A-06C	YG	420	12/05/78	07/15/79	1876	
		PI0780R, ATM. SOL. CORONA TURBL. OTUR	78-051A-22					1A37	
WOO		RADIO OCCULT ATM TURBULENCE	78-051A-22A	DD	1	12/13/78	02/05/79	1876	
PIONEER VENUS 2	08/08/78	TAYLOR, JR.	78-078A					1A27	
			PI078PA, ION-MASS SPECTROMETER	78-078A-02				1A32	
			BIMS DATA, 850-140KM DATA ON TAPE	78-078A-02B	DD	1	12/09/78	12/09/78	1876
			PI078PA, NEUTRAL PART MASS SPECTRM	78-078A-03				1A36	
VON ZAHN			78-078A-03B	HI	2	12/09/78	12/09/78	1876	
PIONEER VENUS PROBE	08/08/78	BOESE	78-078D					1A28	
			PI078PB, IR RADIOMETER	78-078D-05				1A34	
			(LIR) SED PRE., DESC. CALIB DATA	78-078D-05A	DD	1	12/09/78	12/09/78	1876
			PI078PB, ATMS. CIRCULATION PATTERNS	78-078D-09				1A39	
			CD REL. CRUSTAL + ATMOS. VEL. COMP	78-078D-09B	DD	1	12/09/78	12/09/78	1876
			PI078PB, ATMOS. PROPAGATION (MPRO)	78-078D-11				1A38	
			SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078D-11A	MP	1	12/21/87	02/26/87	1877
			PROBE SPECTRA OF SIGNAL + NOISE	78-078D-11B	MP	1	12/21/78	02/26/79	1877
			GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078D-11C	DD	1	12/09/78	12/09/78	1877
			PI078PB, NEUTRAL PART MASS SPECTRM	78-078D-06				1A36	
			GAS SMPLE TBLS, 1-15AMU+15-208AMU	78-078D-06A	MP	1	12/09/78	12/09/78	1877
			PI078PB, CLOUD PART SIZE SPECTRMTR	78-078D-03				1A40	
			PI078PB, GAS CHROMATOGRAPH	78-078D-04				1A40	
			LOWER ATMOSPHERE COMPOSITION (SED)	78-078D-04A	DD	1	12/09/78	12/09/78	1877
KNOLLENBERG			78-078D-02				1A37		
			PI078PB, CLOUD EXTENT, STRUC., DISTR	78-078D-02A	DD	1	12/09/78	12/09/78	1877
			SED NEPHEL. BACKSCATTER CHAN DATA	78-078D-01				1A38	
			PI078PB, ATMOSPHERIC STRUCTURE	78-078D-01A	DD	1	12/09/78	12/09/78	1877
RAGENT			PRESSURE AND TEMPERATURE DATA	78-078D-07			1A40		
			PI078PB, SOLAR ENERGY PENETRATION	78-078D-07A	DD	1	12/09/78	12/09/78	1878
			(LSFR) SED SOL., UP, DN, NET FLUX						
PIONEER VENUS PROBE	SM108/08/78	COUNSELMAN	78-078E					1A28	
			PI078PC, ATMS. CIRCULATION PATTERNS	78-078E-03				1A39	
			SM1 CD REL. CRUSTAL + ATMOS. VEL. COMP	78-078E-03B	DD	1	12/09/78	12/09/78	1878
			PI078PC, ATMOSP. PROPAGATION (MPRO)	78-078E-07				1A39	
			SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078E-07A	MP	1	12/21/78	02/26/78	1878
			PROBE SPECTRA OF SIGNAL + NOISE	78-078E-07C	DD	1	12/09/78	12/09/78	1878
			GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078E-02				1A37	
			PI078PC, CLOUD EXTENT, STRUC., DISTR	78-078E-02A	DD	1	12/09/78	12/09/78	1878
			SM1(NP) SED BACKSCT CHAN. DATA	78-078E-02B	DD	1	12/09/78	12/09/78	1879
			SED AMB. BKGR. RAD., SPECT. FUNC.	78-078E-02C	DD	1	12/09/78	12/09/78	1879
			SED TEMP VS TIME DATA	78-078E-01				1A38	
			PI078PC, ATMOSPHERIC STRUCTURE	78-078E-01A	DD	1	12/09/78	12/09/78	1879
			(SAS) SED LOW ATMOS PROPERTIES	78-078E-04				1A34	
			PI078PC, INFRARED RADIOMETER	78-078E-04A	DD	1	12/09/78	12/09/78	1879
SMFR SED NET FLUX RADIOMETER	78-078E-06				1A37				
PIONEER VENUS PROBE	SM208/08/78	COUNSELMAN	78-078F					1A28	
			PI078PD, ATMS. CIRCULATION PATTERNS	78-078F-03				1A39	
			SM2 CD REL. CRUSTAL + ATMOS. VEL. COMP	78-078F-03B	DD	1	12/09/78	12/09/78	1879
			PI078PD, ATMOSP. PROPAGATION (MPRO)	78-078F-07				1A39	
			SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078F-07A	MP	1	12/09/78	12/09/78	1879
			PROBE SPECTRA OF SIGNAL + NOISE	78-078F-07B	MP	1	12/09/78	12/09/78	1880
			GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078F-07C	DD	1	12/09/78	12/09/78	1880
			PI078PD, CLOUD EXTENT, STRUC., DISTR	78-078F-02				1A37	

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	(SN) SED TEMP. VS TIME DATA	78-078F-02B	DD	1	12/09/78	12/09/78	1880
	(SN) SED AMB. BKGR. RAD., SP. FN.	78-078F-02C	DD	1	12/09/78	12/09/78	1880
SUOMI	PI078PD, ATMOSPHERIC STRUCTURE	78-078F-01					1A38
	(SAS) SED LOW ATMOS PROPERTIES	78-078F-01A	DD	1	12/09/78	12/09/78	1880
WOO	PI078PD, INFRARED RADIOMETER	78-078F-04					1A34
	SNFR SED NET FLUX RADIOMETER	78-078F-04A	DD	1	12/09/78	12/09/78	1881
	PI078PD, ATMOSPH. TURBULENCE (MTUR)	78-078F-06					1A37
PIONEER VENUS PROBE SM308/08/78							
COUNSELMAN	PI078PE, ATMS. CIRCULATION PATTERNS	78-078G					1A28
CROFT	SN3 CD REL. CRUSTAL-ATMOS. VEL. COMP	78-078G-03					1A39
	PI078PE, ATMOSPH. PROPAGATION (MPRO)	78-078G-03B	DD	1	12/09/78	12/09/78	1881
	SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078G-07					1A39
RAGENT	PROBE SPECTRA OF SIGNAL + NOISE	78-078G-07A	MP	1	12/21/78	02/26/79	1881
	GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078G-07B	MP	1	12/09/78	12/09/78	1881
	PI078PE, CLOUD EXTENT, STRUC., DISTR	78-078G-07C	DD	1	12/09/78	12/09/78	1881
SEIFF	(SN) SED BACKSCATTER CHANNEL DATA	78-078G-02					1A38
	(SN) SED AMB. BKGR. RAD., SP. FN.	78-078G-02A	DD	1	12/09/78	12/09/78	1881
	SED TEMP VS TIME DATA	78-078G-02B	DD	1	12/09/78	12/09/78	1881
SUOMI	PI078PE, ATMOSPHERIC STRUCTURE	78-078G-02C	DD	1	12/09/78	12/09/78	1882
	(SAS) SED LOW ATMOS PROPERTIES	78-078G-01					1A38
WOO	PI078PE, INFRARED RADIOMETER	78-078G-01A	DD	1	12/09/78	12/09/78	1882
	SNFR SED NET FLUX RADIOMETER	78-078G-04					1A34
	PI078PE, ATMOSPH. TURBULENCE (MTUR)	78-078G-04A	DD	1	12/09/78	12/09/78	1882
		78-078G-06					1A37
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	PROGNOZ 3, ENERGETIC PART. DETECTOR	73-009A-01					2A68
	HR AVG ENERGETIC PART FLUXES ON FICHE	73-009A-01A	FR	3	02/15/73	02/24/74	2B104
PROGNOZ 6							
EROSHENKO	09/22/77	77-093A					2B140
	PROGNOZ 6, 3-AXIS FLUX MAGNETOMETER	77-093A-01					2B140
	5-MIN AVER B-FIELD VECTOR, TAPE	77-093A-01A	DD	1	09/26/77	01/24/78	2B104
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VAISBERG	PROGNOZ 7, THREE-AXIS FLUX MAG	78-101A-04					2B140
	5-MIN AVERAGED MAG FIELD VECTOR	78-101A-04A	DD	1	11/10/78	06/02/79	2B104
	PROGNOZ 7, PLASMA SPECTROMETER	78-101A-01					XXX
	H+ & HE++ FLUX, V, T, & DEN, TAPE	78-101A-01A	DD	1	11/03/78	06/12/79	2B104
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	SOLAR X-RAY SURVEY PLOTS, MFICHE	83-067A-02A	FR	5	07/01/83	01/13/84	5B35
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	10-MIN AVER B-FIELD VECTOR	85-033A-03A	DD	2	04/27/85	11/04/85	2B105
	HR-AVG B & ENERGETIC E-, H+, HE++	85-033A-03B	DD	1	04/26/85	11/05/85	2B105
	PR10, ENERGETIC PARTICLES/SHOCKS, ECHMOV	85-033A-02					2B141
	HR-AVG ENERGETIC E-, H+, HE++, & B	85-033A-02A	DD	1	04/26/85	11/05/85	2B105
RADSAT							
KATZ	10/02/72	72-076B					3A70
	RADSAT, TRAPPD, PRECIP. PROT. ALPHAS	72-076B-01					3A70
	LAT. LONG. SORT. TRAP. PROT. DATA, TAPE	72-076B-01A	DD	1	10/02/72	02/28/73	3B80
RAE-A							
STONE	07/04/68	68-055A					5A25
STONE	RAE-A, RADIO ASTR. 9FREQ. V	68-055A-01					5A25
	RYLE-VONBERG RECEIVER PLOTS	68-055A-01A	MO	308	09/25/68	12/25/72	5B36
	RAE-A, RADIO BURSTS RECEIVERS	68-055A-02					5A25
	SWEPT FREQUENCY BR. CONTOUR PLOTS	68-055A-02A	MO	79	05/25/69	03/13/71	5B36
	SWEPT FREQUENCY BR. MULTIGRID PLOT	68-055A-02B	MO	530	09/26/68	12/03/72	5B36
	BR. MULTIGRID 10-MINUTE PLOTS	68-055A-02C	MO	1041	07/23/68	07/20/71	5B36
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RAE-B							
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STONE	RAE-B, RADIO AST. 9 FREQ. V ANT	73-039A-01					5A26
	RYLE-VONBERG 24-HOUR PLOTS	73-039A-01A	MP	8	10/31/74	04/26/77	5B36
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	LOWER ANT. DATA SUMMARY, M/FILM	73-039A-02A	MP	1	07/12/73	06/30/75	5B37
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MCILWAIN	RELAY 1, CHARGED PARTICLE DETS	62-068A-02					3A71
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	PROTON-ELECTRON L. SORTED, TAPE	62-068A-03B	DD	1	12/14/62	10/20/64	3B81
	10S AVER. CNT. RATES TIME ORD., TAPE	62-068A-03C	DD	3	12/14/62	10/20/64	3B81
	10 S AVG COUNT RATE, TAPE	62-068A-03D	DD	5	12/14/62	10/20/64	3B81
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	HIGH-ENERGY PROTON PLOTS, MFILM	62-068A-03F	MO	1	12/14/62	09/22/63	3B81
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BROWN	01/21/64	64-003A					3A71
	RELAY 2, P-N JUNCT. ELEC. PROT. DETS	64-003A-02					3A71
	ELECTRON-PROTON DATA, L-ORD., TAPE	64-003A-02A	DD	6	01/21/64	12/31/65	3B81
S 15							
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SECRETAN	S 55C, CADMIUM SULFIDE CELLS	64-074A-03						5A28
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CAHILL, JR.	S-CUBED A, FLUXGATE MAGNETOMTRS	71-096A-04						2A68
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-04A	DD	191	11/15/71	03/05/73		2B105
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-04B	DD	1879	03/05/73	09/30/74		2B105
	COMMON SUMMARY PLOT TAPES	71-096A-04C	DD	246	11/17/71	03/07/73		2B105
	COMMON SUMMARY PLOTS, MFILM	71-096A-04D	MP	5	02/10/72	03/07/73		2B106
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-04E	MP	69	12/09/71	07/20/74		2B106
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-04F	MP	77	12/09/71	07/20/74		2B106
CAHILL, JR.	S-CUBED A, SRCH COIL MAGTOMTRS	71-096A-05						2A68
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-05A	DD	191	11/15/71	03/05/73		2B106
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-05B	DD	1879	03/05/73	09/30/74		2B106
	COMMON SUMMARY PLOT TAPES	71-096A-05C	DD	246	11/17/71	03/07/73		2B106
	COMMON SUMMARY PLOTS, MFILM	71-096A-05D	MP	5	02/10/72	03/07/73		2B106
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-05E	MP	69	12/09/71	07/20/74		2B106
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-05F	MP	77	12/09/71	07/20/74		2B107
FRITZ	S-CUBED A, 25-872KEYPROT+ALPDCT	71-096A-02						2A68
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-02A	DD	191	11/15/71	03/05/73		2B107
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-02B	DD	1879	03/05/73	09/30/74		2B107
	COMMON SUMMARY PLOT TAPES	71-096A-02C	DD	246	11/17/71	03/07/73		2B107
	COMMON SUMMARY PLOTS, MFILM	71-096A-02D	MP	5	02/10/72	03/07/73		2B107
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-02E	MP	69	12/09/71	07/20/74		2B107
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-02F	MP	77	12/09/71	07/20/74		2B107
	PITCH ANGLE PLOTS .5 L VAL, MFILM	71-096A-02H	MO	31	11/27/71	11/01/72		2B108
	5-MIN P+ & E- DIFF SPECTRA, MFILM	71-096A-02J	MO	2	12/03/71	08/04/72		2B108
GURNETT	S-CUBED A, AC ELCT. FLD. MSRE	71-096A-07						2A69
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-07A	DD	191	11/15/71	03/05/73		2B108
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-07B	DD	1879	03/05/73	09/30/74		2B108
	COMMON SUMMARY PLOT TAPES	71-096A-07C	DD	246	11/17/71	03/07/73		2B108
	COMMON SUMMARY PLOTS, MFILM	71-096A-07D	MP	5	02/10/72	03/07/73		2B108
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-07E	MP	69	12/09/71	07/20/74		2B108
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-07F	MP	77	12/09/71	07/20/74		2B108
HOFFMAN	S-CUBED A, 0.8-25KEY ELE-PRTRNA	71-096A-01						2A69
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-01A	DD	191	11/15/71	03/05/73		2B109
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-01B	DD	1879	03/05/73	09/30/74		2B109
	COMMON SUMMARY PLOT TAPES	71-096A-01C	DD	246	11/17/71	03/07/73		2B109
	COMMON SUMMARY PLOTS, MFILM	71-096A-01D	MP	5	02/10/72	03/07/73		2B109
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-01E	MP	69	12/09/71	07/20/74		2B109
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-01F	MP	77	12/09/71	07/20/74		2B109
	PITCH ANGLE PLOTS .5 L VAL, MFILM	71-096A-01H	MO	31	11/27/71	11/01/72		2B109
	5-MIN P+ & E- DIFF SPECTRA, MFILM	71-096A-01J	MO	2	12/03/71	08/04/72		2B110
MAYNARD	S-CUBED A, DC ELCT. FLD. MSRE	71-096A-06						2A69
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-06A	DD	191	11/15/71	03/05/73		2B110
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-06B	DD	1879	03/05/73	09/30/74		2B110
	COMMON SUMMARY PLOT TAPES	71-096A-06C	DD	246	11/17/71	03/07/73		2B110
	COMMON SUMMARY PLOTS, MFILM	71-096A-06D	MP	5	02/10/72	03/07/73		2B110
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-06E	MP	69	12/09/71	07/20/74		2B110
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-06F	MP	77	12/09/71	07/20/74		2B110
WILLIAMS	S-CUBED A, 35-400KEYELCT-SS DET	71-096A-03						2A69
	COMMON CONDENSED EXPERIMNTR TAPES	71-096A-03A	DD	191	11/15/71	03/05/73		2B111
	COMMON UNCONDENSED EXPRMNTT TAPES	71-096A-03B	DD	1879	03/05/73	09/30/74		2B111
	COMMON SUMMARY PLOT TAPES	71-096A-03C	DD	246	11/17/71	03/07/73		2B111
	COMMON SUMMARY PLOTS, MFILM	71-096A-03D	MP	5	02/10/72	03/07/73		2B111
	COMMON QUICK LOOK PLOTS, MFILM	71-096A-03E	MP	69	12/09/71	07/20/74		2B111
	COMMON QUICK LOOK LISTINGS, MFILM	71-096A-03F	MP	77	12/09/71	07/20/74		2B111
	PITCH ANGLE PLOTS .5 L VAL, MFILM	71-096A-03H	MO	31	11/27/71	11/01/72		2B111
	5-MIN P+ & E- DIFF SPECTRA, MFILM	71-096A-03J	MO	2	12/03/71	08/04/72		2B111
S3-3	07/08/76	76-0658						3A72
FENNELL	S3-3, 10N-ELECT SPECT CRLS-218	76-0658-08						3A72
MOZER	S3-3, DC ELECTRIC FIELD ONR-104	76-0658-01						3A72
SHARP	S3-3, LOW ENERGY PART SPEC, ONR-118	76-0658-02						3A72
VAMPOLA	S3-3, ENERG ELECT M SPECT CRL-217	76-0658-07						3A72
SAGE	02/18/79	79-013A						4A30
MCCORMICK	SAGE, STRAT AERO + GAS EXP	79-013A-01						4A30
	METEOROLOGICAL, EPHEM, RAW DAT ARCH	79-013A-01A	DD	233	02/21/79	11/18/81		4B36
	PROFILE DATA ON MAGNETIC TAPE	79-013A-01C	DD	2	02/21/79	11/18/81		4B36
SAN MARCO 3	04/24/71	71-036A						3A72
NEWTON	SAN MARCO 3, NEUT. ATM. COMP. SPECTR.	71-036A-02						3A73
SPENCER	SAN MARCO 3, ATM. NITROGEN DENSITY	71-036A-03						3A73
SAN MARCO 4	02/18/74	74-009A						3A73

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NEWTON SPENCER	SAN MARCO 4, NEUTRAL ATMOS. COMP. SAN MARCO 4, NEUTRAL ATMOS. TEMP.	74-009A-02 74-009A-03				3A73 3A73	
SAS-A GIACCONI	12/12/70 SAS-A, XRAY ALL-SKY SURVEY SOURCE LIBRARY TAPE DAILY SUMMARY DATA ON TAPES 4U CATALOG OF X-RAY SOURCES	70-107A 70-107A-01 70-107A-01B 70-107A-01C 70-107A-01D	DD DD DD FR	1 350 2	N/A 12/16/70 05/17/71 12/12/70 03/18/73	5A29 5A29 5B39 5B39 5B40	
SAS-B FICHTEL	11/15/72 SAS-B, HI-ENERGY GAMMA-RAY TELE GAMMA RAY EVENT DATA ON MICROFILM COUNT RATE OF GAMMA RAY BURSTS ANTI-COINCID SCINT CNT RTS, MFILM A-RATE SUMMARY TAPE GAMMA-RAY TABULATED DATA, PUB	72-091A 72-091A-01 72-091A-01A 72-091A-01B 72-091A-01C 72-091A-01D 72-091A-01E	MP MP MP DD BT	1691 15 30 1 1	11/20/72 06/03/73 11/20/72 06/08/73 11/19/72 06/08/73 11/18/72 06/08/73 11/19/72 06/08/73	5A29 5A30 5B40 5B40 5B40 5B40 5B40	
SAS-C CLARK	05/07/75 SAS-C, EXTRAGALACTIC 1.5-10KEV QUICK LOOK DATA PLOTS	75-037A 75-037A-01 75-037A-01A	FR	751	01/25/76 04/07/79	5A30 5A30 5B41	
CLARK	SAS-C, SCORPIO MONITOR 0.4-80KEV QUICK LOOK DATA PLOTS	75-037A-02 75-037A-02A	FR	751	01/25/76 04/07/79	5A30 5B41	
CLARK	SAS-C, GALACTIC ABS. 0.2-10KEV QUICK LOOK DATA PLOTS	75-037A-02B 75-037A-03	HI	8	05/30/75 03/23/79	5B41 5A30	
CLARK	SAS-C, GALACTIC MONITOR 1.8-BKEV QUICK LOOK DATA PLOTS	75-037A-03A 75-037A-03B 75-037A-04 75-037A-04A 75-037A-04B	FR HI FR FR HI	751 8 751 751 8	01/25/76 04/07/79 05/30/75 03/23/79 01/25/76 04/07/79 01/25/76 04/07/79 05/30/75 03/23/79	5B41 5B41 5A30 5B41 5B41	
SEASAT 1 MCCLAIN PIERSON ROSS TAPLEY TELBKI	06/27/78 SEASAT 1, SCAN VIS/IR RADIOMETER SEASAT 1, MM WIND SCATTEROMETER SEASAT 1, SCAN MULTI/MM RADIOMETER SEASAT 1, COMPRESS PULSE RADAR ALT SEASAT 1, IMAGING RADAR	78-064A 78-064A-04 78-064A-03 78-064A-05 78-064A-01 78-064A-02				4A31 4A31 4A31 4A31 4A31 4A32	
SKYLAB	05/14/73 ATM SOLAR COVERAGE (FILM) ATM MISSION OPERATION LOG ON TAPE ATM MISSION OPERATION LOG - FICHE MISC. ATM SUPPORTING DOC., FICHE	73-027A 73-027A-00D 73-027A-00E 73-027A-00F 73-027A-00G	MO DD DD FR	1 5 48 15	05/28/73 02/08/74 05/28/73 02/08/74 05/28/73 02/08/74 03/09/73 07/09/73	4A32 5B42 5B42 5B42 5B42	
BARNETT DEMEL	SKYLAB, IR SPECTROMETER-EREP(S191) SKYLAB, M-SPECT. PHOTOG. -EREP(S190) INDEX OF EREP PHOTOGRAPHS, MFICHE	73-027A-18 73-027A-17 73-027A-17A	FR	1	05/14/73 11/01/74	4A32 4A33 4B36	
EVANS EVANS GREENBERG HENIZE	SKYLAB, MICROWAVE SCATT-EREP(S193) SKYLAB, L-BAND RADION. -EREP(S194) SKYLAB, CORONAGRAPH CONTAMIN. (T025) SKYLAB, UV STELLAR ASTRONOMY(S019) UV SPECTRA/IMAGERY 4X5 B/W	73-027A-20 73-027A-21 73-027A-45 73-027A-02 73-027A-02A	UC DD	469 1	06/05/73 01/11/74 N/A	5A31 5B42 5B42 5A31 5A31	
KORB KRIEGER	SKYLAB, 13 BAND SCANNER-EREP(S192) SKYLAB, X-RAY SPECT. TELESC. (S054) RED. CONTRAST, 3RD GEN. NEG. 70MM FILM IMAGE CATALOG (FIC) 16MM FILM SELECTED FRAMES, ONE/DAY - (70MM) SELECTED FLARE DATA, SET 1	73-027A-19 73-027A-05 73-027A-05A 73-027A-05B 73-027A-05C 73-027A-05E 73-027A-04	IM MP TM TM	8400 1 700 600	05/28/73 01/31/74 05/28/73 01/31/74 05/29/73 11/27/73 06/14/73 09/08/73	5B43 5B43 5B43 5B43 5B43 5A31 5B43	
MACQUEEN	SKYLAB, WHITE LT. CORONAGRAPH (S052) WHITE LIGHT CORONAGRAPHY-35MM FILM SELECTED FLARE DATA, SET 1	73-027A-04A 73-027A-04B 73-027A-06	YD MO	9 1	05/28/73 02/12/74 07/29/73 01/21/74	5B43 5B43 5A32	
NOYES	SKYLAB, UV SCAN. POLYCHROM. (S055A) SOLAR EUV DATA ON TAPE GRAY LEVEL MICROFICHE DIGITAL DATA ON MICROFICHE HLO SUPER RASTER DATA SUPER RASTER DATA ON TAPE SELECTED FLARE DATA, SET 1	73-027A-06A 73-027A-06B 73-027A-06C 73-027A-06D 73-027A-06E 73-027A-06F	DD FR FR FR DD FR	1163 3601 13214 17 4 122	05/28/73 02/08/74 05/29/73 02/08/74 05/29/73 02/08/74 01/28/74 01/29/74 01/28/74 01/29/74 06/15/73 01/21/74	5B43 5B43 5B44 5B44 5B44 5B44 5B44	
NOYES	SKYLAB, H-ALPHA TELESC. 1(PHOTO)HA1 H-ALPHA DATA ON 35MM FILM ATM H-ALPHA ATLAS IN 47 VOLUMES	73-027A-15 73-027A-15A 73-027A-15B	MO BI	103 47	05/29/73 02/03/74 06/29/73 02/03/74	5A32 5B44 5B44	
PACKER	SKYLAB, UV AIRGLOW HOR. PHOTO(S063) DIGITIZED AIRGLOW DATA ON TAPE DIGITIZED OZONE DATA ON TAPE DIGITIZED AURORAL DATA ON TAPE AIRGLOW PHOTOGRAPHS ON FILM OZONE PHOTOGRAPHS ON FILM PHOTOGRAPHS OF COMET KOHOUTEK AURORAL PHOTOS. (B-W) ON FILM AURORAL PHOTOS. (COLOR) ON FILM	73-027A-08 73-027A-08A 73-027A-08B 73-027A-08C 73-027A-08D 73-027A-08E 73-027A-08F 73-027A-08G 73-027A-08H	DD DD DD DD YD YD YD YD YD	2 4 14 135 95 190 134 134	03/02/74 03/03/74 02/26/74 02/26/74 03/14/74 04/05/74 08/14/73 09/01/73 01/31/74 01/31/74 12/09/73 01/09/74 09/11/73 02/07/74 09/11/73 02/07/74	5B45 5B45 5B45 5B45 5B45 5B45 5B45 5B45 5B46	
TOUSEY	SKYLAB, EUV CORONA S-HELIO. (S082A) SPECTROHELIOGRAPH IMAGES ON 70MM SELECTED FLARE DATA, SET 1 FRAME CATALOG ON MAGTAPE FRAME CATALOG ON MICROFICHE HE 304 SYNOPTIC MAPS, HARDCOPY	73-027A-10 73-027A-10A 73-027A-10B 73-027A-10C 73-027A-10D 73-027A-10E	TM TM DD DD FR BI	1750 700 1 1 1 1	05/28/73 01/31/74 06/15/73 01/22/74 05/28/73 01/31/74 05/28/73 01/31/74 05/23/73 02/02/74	5A32 5B46 5B46 5B46 5B46 5B46	
TOUSEY	SKYLAB, EUV SPECTROGRAPH (S082B) SOLAR UV SPECTRA ON 70MM FILM FRAME CATALOG ON MAGNETIC TAPE FRAME CATALOG ON MICROFICHE	73-027A-11 73-027A-11B 73-027A-11C 73-027A-11D	IM DD DD FR	1600 1 1 5	N/A N/A 05/29/73 02/03/74 N/A	5A32 5B46 5B47 5B47	
UNDERWOOD	SKYLAB, DUAL X-RAY TELESCOPE(S056) SOLAR X-RAY IMAGES-BLACK/WHITE XREA PRINTOUT ON MICROFILM BLACK+WHITE VERSION OF 73-027A07B FRAME CATALOGS ON MICROFICHE SELECTED FLARE DATA, SET 1	73-027A-07 73-027A-07A 73-027A-07C 73-027A-07E 73-027A-07F 73-027A-07G	TO MP TO FR IO	6370 50 500 16 1295	N/A N/A 05/29/73 02/05/74 N/A N/A	5A33 5B47 5B47 5B47 5B47 5B47	

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SME	10/06/81							3A73	
BARTH	LIMB VIEWING UV OZONE SPECTROMETR	81-100A-01						3A74	
	DAILY AVG OZONE MIX RATIO PFL,TP	81-100A-01A	DD	3	12/30/81	09/30/85		3B81	
	OZONE RADIANCE DATA, TAPE	81-100A-01B	DD	17	12/16/81	12/18/86		3B82	
BARTH	SME, INFRARED RADIOMETER	81-100A-02						3A74	
BARTH	NEAR IR(1.27-MICRON) SPECTROMETER	81-100A-03						3A74	
	DAILY AVG OZONE MIX RATIO PFL,TP	81-100A-03A	DD	3	12/30/81	09/30/85		3B82	
	RADIANCE DATA, TAPE	81-100A-03B	DD	52	12/16/81	09/30/86		3B82	
BARTH	SME, VISIBLE NITROGEN DIOXIDE	81-100A-04						3A74	
	DAILY AVG COLUMN NO2, TAPE	81-100A-04A	DD	25	01/01/82	12/31/86		3B82	
BARTH	SME, SOLAR UV MONITOR	81-100A-05						3A74	
	SOLAR IRRADIANCE DATA, TAPE	81-100A-05A	DD	1	01/01/82	09/30/85		3B82	
BARTH	SME, SOLAR PROTON ALARM	81-100A-06						3A75	
SMM	02/14/80							5A33	
	POINTING LOG	80-014A						5B47	
DE JAGER	SMM, HARD X-RAY IMAGING SPECTROM	80-014A-000	FR	8	02/14/80	11/23/80		5A33	
	HARD X-RAY HIMSEL FORMAT DATA	80-014A-05						5B48	
FROST	SMM, HARD X-RAY BURST SPECT(HXRBS)	80-014A-05A	DD	2	06/29/80	06/29/80		5A33	
	PULSE HEIGHT SPECTROMETER DATA	80-014A-06						5B48	
	X-RAY EMISSION CURVES FOR FLARES	80-014A-06A	DD	3	06/29/80	06/29/80		5A33	
MACQUEEN	SMM CORONAGRAPH/POLARIMETER	80-014A-06B	FR	196	02/19/80	04/04/85		5B48	
	COLOR, PR PHOTOGRAPHY (DELETED)	80-014A-01						5A33	
TANDBERG-HANSEN	SMM, UV SPECTROMETER/POLARIMETER	80-014A-01A	VG	3	N/A			5B48	
	U.V. SPECTROMETER DATA	80-014A-02						5A34	
	UVSP OBSERVING CATALOG ON MICROFIL	80-014A-02A	DD	1	06/29/80	06/29/80		5B48	
	UVSP OBSERVING CATALOG ON TAPE	80-014A-02B	MP	1	02/20/80	02/05/81		5B48	
		80-014A-02C	DD	1	02/20/80	02/05/81		5B48	
SMS 1	05/17/74							4A74	
NESDIS STAFF	SMS 1, SPIN-SCAN RADIOMETER(VISSR)	74-033A						4A77	
	EHT - VISSR DIGITAL DATA TAPES	74-033A-01						4B37	
	VISSR VISIBLE IMAGERY, 70MM FILM	74-033A-01A	DD	303	05/17/74	10/20/75		4B37	
	VISSR IR IMAGERY, 70MM FILM	74-033A-01B	IM	1362	08/30/74	04/19/79		4B37	
	ADIPS IR + VISIBLE IMAGE TAPES	74-033A-01C	IM	2963	08/29/74	04/19/79		4B37	
	IDAMS VISIBLE + IR IMAGE DATA	74-033A-01D	DD	5472	05/17/74	09/26/75		4B37	
WILLIAMS	SMS 1, SOLAR ENERGETIC PARTICLES	74-033A-01E	DD	786	05/17/74	09/06/74		4A76	
WILLIAMS	SMS 1, SOLAR X-RAY MONITOR	74-033A-02						4A76	
WILLIAMS	SMS 1, BIAX FLUXGATE MAGNETOMETER	74-033A-03						4A75	
		74-033A-04						4A75	
SMS 2	02/06/75							4A74	
NESDIS STAFF	SMS 2, SPIN-SCAN RADIOMETER(VISSR)	75-011A						4A77	
	EHT - VISSR DIGITAL DATA TAPES	75-011A-04						4B37	
	VISSR VISIBLE IMAGERY, 70MM FILM	75-011A-04A	DD	334	02/17/75	08/28/75		4B37	
	VISSR IR IMAGERY, 70MM FILM	75-011A-04B	IM	1959	04/19/79	02/01/80		4B38	
	ADIPS IR + VISIBLE IMAGE TAPES	75-011A-04C	IM	1850	04/19/79	09/12/79		4B38	
	IDAMS VISIBLE + IR IMAGE DATA	75-011A-04D	DD	4278	08/12/74	09/12/79		4B38	
WILLIAMS	SMS 2, SOLAR ENERGETIC PARTICLES	75-011A-04E	DD	1780	02/06/75	10/27/75		4A76	
WILLIAMS	SMS 2, SOLAR X-RAY MONITOR	75-011A-01						4A76	
WILLIAMS	SMS 2, SOLAR X-RAY MONITOR	75-011A-02						4A75	
	SMS 2, BIAX FLUXGATE MAGNETOMETER	75-011A-03						4A75	
SOLRAD 1	06/22/60							5A34	
FRIEDMAN	SOLRAD 1, X-RAY AND LYMAN ALPHA	60-007B						5A34	
	X-RAY 2-8A, UV 1050 - 1350A	60-007B-01	FR	1	06/22/60	11/01/60		5B49	
		60-007B-01A						5B49	
SOLRAD 7A	01/11/64							5A34	
KREPLIN	SOLRAD 7A, X-RAY (2-60A), UV DET.	64-001D						5A35	
	MACHINE RED. 3 POINTS PER PASS	64-001D-01	DD	1	01/12/64	08/31/64		5B49	
	HAND RED. 1 POINT PER PASS	64-001D-01A	DD	1	01/11/64	02/03/65		5B49	
		64-001D-01B						5B49	
SOLRAD 7B	03/09/65							5A35	
FRIEDMAN	SOLRAD 7B, X-RAY+UV DET.	65-016D						5A35	
	PLOTS OF SOLAR X-RAY FLUXES	65-016D-01	FR	1	03/10/65	10/31/65		5B49	
	TABLES OF SOLAR X-RAY FLUXES	65-016D-01A	FR	1	03/10/65	10/30/65		5B49	
		65-016D-01B						5B49	
SOLRAD 8	11/19/65							5A35	
KREPLIN	SOLRAD 8, SOLAR RADIATION	65-093A						5A35	
	1 MIN FLUX AVG FOR 12 DETECTORS	65-093A-01						5B50	
	COMPACT AND EDITED 1 MIN FLUX AVG	65-093A-01A	DD	19	11/27/65	08/24/67		5B50	
	EDIT CARDS	65-093A-01B	DD	1	11/27/65	08/24/67		5B50	
	STATION LIST START/STOP + PASS NO	65-093A-01C	DD	1	11/19/65	08/24/67		5B50	
	DAILY X-RAY FLUXES IN PUBL. RPT.	65-093A-01D	DD	1	11/27/65	08/23/67		5B50	
		65-093A-01E	FR	1	12/01/65	11/05/67		5B50	
SOLRAD 9	03/05/68							5A35	
KREPLIN	SOLRAD 9, SOLAR RADIATION	68-017A						5A36	
	3 X-RAY FLUXES+BKGND VS TIME	68-017A-01						5B50	
	HOURLY AVERAGES PUBLISHED IN SGD	68-017A-01A	MO	2	03/14/68	12/31/71		5B50	
	3-CHANNEL X-RAY FLUXES IN PUB RPT	68-017A-01B	HI	533	02/01/69	04/24/74		5B51	
	5-CHANNEL X-RAY FLUXES IN PUB RPT	68-017A-01C	FR	1	03/08/68	12/31/68		5B51	
	REDUCED SOLAR X-RAY FLUXES (TAPE)	68-017A-01D	FR	1	01/01/69	11/02/69		5B51	
	SOLAR X-RAY FLUX PLOTS, FICHE	68-017A-01E	DD	36	03/14/68	09/30/72		5B51	
	X-RAY MEMORY DATA, MICROFILM	68-017A-01F	FR	70	01/01/70	04/30/74		5B51	
		68-017A-01G	MP	1	11/19/69	12/09/70		5B51	
SOLRAD 10	07/08/71							5A36	
KREPLIN	SOLRAD 10, SOLAR X-RAY-UV DETCTS	71-058A						5A36	
	SOLAR X-RAY FLUX PLOTS (FICHE)	71-058A-01	FR	18	01/01/72	06/30/73		5B52	
		71-058A-01A						5B52	
SPUTNIK 3	05/15/58							3A75	
UNKNOWN	SPUTNIK 3, BEACON	58-004B						3A75	
	TOTAL ELECTRON CONTENT, FICHE	58-004B-12	FR	2	08/30/58	12/21/59		3B82	
		58-004B-12A						3B82	
STP P78-1	02/24/79							3A75	
BOWYER	STP P78-1, EUV SPECTROMETER	79-017A						3A75	
IMHOFF	STP P78-1, GAMMA RAY SPECTROMETER	79-017A-01						3A75	
MCKENZIE	STP P78-1, SOLAR X-RAY SPECTROM.	79-017A-04						3A75	
MICHEL	STP P78-1, SOLAR WIND MONITOR	79-017A-03						3A76	
PEPIN	STP P78-1, PRELIM. AEROSOL MONITOR	79-017A-02						3A76	
		79-017A-07						3A76	

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SHULMAN VANCOUR	STP P78-1, X-RAY MONITOR STP P78-1, HIGH LAT. PART. SPECTROM	79-017A-06 79-017A-05					3A76 3A76
STP P78-2	01/30/79	79-007A					2A69
	PREDICTED MAG CONJUNCTIONS, MFILM ORBITAL PLOTS FOR PROMIS PERIOD	79-007A-000 79-007A-00E	MP	1	03/15/79	02/17/81	2B112
AGGSON	STP P78-2, ELE FD DET/SAMSO-402-10	79-007A-05	FR	1	03/29/86	06/16/86	2B112
BLAKE	STP P78-2, EN PR DET SAMSO-402-2	79-007A-14					2A70
FENNELL	STP P78-2, SC SHTH FLD/SAMSO-402-2	79-007A-06					2A70
HARDY	STP P78-2, HI T RES PR SAMSO-402-5	79-007A-12					2A70
JOHNSON	STP P78-2, EN IDN SPEC/SAMSO-402-8	79-007A-13					2A70
LEDLEY	STP P78-2, MAGNETIC FIELD MONITOR	79-007A-08					2A70
REAGAN	STP P78-2, HIGH ENERGY PART DETECT	79-007A-15					2A70
WHIPPLE	STP P78-2, HI E RES PR, SAMSO-402-9	79-007A-11					2A70
STS 2/OSTA-1	11/12/81	81-111A					4A33
BROWN	STS 2, HEFLEX BIDENGINEER TEST (HBT)	81-111A-07					4A34
ELACHI	STS 2, SHUTTLE IMG RADAR-A (SIR-A)	81-111A-01					4A34
	RADAR IMAGERY	81-111A-01A	UV	1400	N/A		4B38
	SIR-A MOVIE, COLOR	81-111A-01B	EP	300	N/A		4B38
	SIR-A MOVIE ON VIDEO TAPE	81-111A-01C	DT	1	N/A		4B38
GOETZ	STS 2, SHUT MULT INFRA RAD (SMIRR)	81-111A-02					4A34
	RADIOMETRIC CALIBRATION DATA	81-111A-02A	DD	1	06/09/81	03/01/82	4B38
	UNCALIBRATED RADIOMETER DATA	81-111A-02B	DD	5	11/12/81	11/14/81	4B38
	BLACK AND WHITE IMAGERY	81-111A-02C	IP	250	N/A		4B39
	COLOR IMAGERY	81-111A-02D	EP	250	N/A		4B39
KIM	STS 2, OCEAN COLOR EXPERIMENT/OCE	81-111A-05					4A34
	CALIBRATED RADIANCE DATA	81-111A-05A	DD	2	11/14/81	11/14/81	4B39
REICHLE, JR.	STS 2, MEASURE OF AIR POLU FR SAT	81-111A-04					4A34
	TROPOSPHERIC CO MIXING RATIO TAPE	81-111A-04A	DD	2	11/14/81	11/14/81	4B39
SCHAPPELL	STS 2, FEATURE ID + LOC EXP (FILE)	81-111A-03					4A35
VONNEGUT	STS 2, NIGHT/DAY OPT SURV OF LITN	81-111A-06					4A35
STS 3/OSS-1	03/22/82	82-022A					3B8-2
SHAWHAN	STS 3, PLASMA DAIGNOSTIC PACKAGE	82-022A-01					3B8-2
	PLASMA SURVEY, COLOR SLIDES	82-022A-01A	RO	342	03/22/82	03/27/82	3B82
	W.B. ANALOG DATA (0-30 KHZ), NEG.	82-022A-01B	YM	2240	03/22/82	03/28/82	3B83
STS-41C	10/05/84	84-108A					4B56
ELACHI	STS-41C, SHUTTLE IMG RADAR-B/SIR-B	84-108A-01					4B56
	RADAR IMAGERY ON FILM	84-108A-01A	YI	298	10/07/84	10/13/84	4B39
	IMAGE DATA & ANNOTATION ON TAPE	84-108A-01B	DD	162	10/07/84	10/12/84	4B39
MOLLBERG	STS-41C, LARGE FORMAT CAMERA (LFC)	84-108A-02					4B56
	IMAGERY ON FILM	84-108A-02A	IN	21000	10/05/84	10/13/84	4B39
	COLOR IMAGERY ON FILM	84-108A-02B	LN	15000	10/08/84	10/11/84	4B39
REICHLE, JR.	STS-41C, MEASUR AIR POLU FROM SAT	84-108A-03					XXX
	TROPOSPHERIC CO & N2O MIX RATIO TP	84-108A-03A	DD	10	N/A		4B40
STS 51B/SPACELAB 3	04/29/85	85-034A					4B56
FARMER	SPACELAB 3, ATMOS. TRACE MOLECULES	85-034A-14					4B56
	TRACE+MINR GAS MIX RATIO PROFILES	85-034A-14A	DF	1	04/01/85	05/31/85	4B40
TELSTAR 1	07/10/82	62-029A					2A71
BROWN	TELSTAR 1, CHARGED PARTICLES	62-029A-01					2A71
	PROTON/ELEC COUNT RT&EPHM, BESYS TP	62-029A-01A	DD	5	07/10/82	02/21/83	2B112
TELSTAR 2	05/07/83	63-013A					2A71
BROWN	TELSTAR 2, CHARGED PART	63-013A-01					2A71
	PROTON/ELEC COUNT RT&EPHM, BESYS TP	63-013A-01A	DD	8	05/07/83	05/07/85	2B112
TIP 1	09/02/72	72-069A					3A76
POTEMRA	TIP 1, TRIAXIAL FLUXGATE MAGNITMR	72-069A-01					3A76
TIROS 1	04/01/60	60-002B					4A79
BUTLER	TIROS 1, TV	60-002B-01					4A81
TIROS 2	11/23/60	60-016A					4A79
BARKSDALE	TIROS 2, SCANNING RADIOMETER	60-016A-02					4A80
	FINAL MET. RADIATION TAPES	60-016A-02A	DD	126	11/23/60	04/26/61	4B40
	CAT OF METRO RADIATION DATA, FICHE	60-016A-02B	FR	7	11/23/60	04/13/61	4B40
BUTLER	TIROS 2, TV	60-016A-03					4A81
HANEL	TIROS 2, WIDEFIELD RADIOMETER	60-016A-01					4A82
TIROS 3	07/12/61	61-017A					4A79
HANEL	TIROS 3, WIDEFIELD RADIOMETER	61-017A-02					4A82
NESDIS STAFF	TIROS 3, TELEVISION	61-017A-04					4A81
RADOS	TIROS 3, SCANNING RADIOMETER	61-017A-03					4A80
	FINAL MET. RADIATION TAPES	61-017A-03A	DD	74	07/12/61	10/01/61	4B40
	CAT OF METRO RADIATION DATA, FICHE	61-017A-03B	FR	8	07/12/61	09/30/61	4B40
SUOMI	TIROS 3, OMNI RADIOMETER	61-017A-01					4A84
	OMNIDIRECTIONAL RADIOMETER TAPES	61-017A-01A	DD	5	07/12/61	10/20/61	4B40
TIROS 4	02/08/62	62-002A					4A79
BARKSDALE	TIROS 4 ATTITUDE SUMMARY	62-002A-00D	FR	4	02/08/62	06/12/62	4B41
	TIROS 4, SCANNING RADIOMETER	62-002A-03					4A80
	FINAL MET. RADIATION TAPES	62-002A-03A	DD	132	02/08/62	06/30/62	4B41
	RAD DATA CATALOG + USERS MAN, FICH	62-002A-03B	FR	5	02/08/62	06/30/62	4B41
HANEL	TIROS 4, WIDEFIELD RADIOMETER	62-002A-02					4A82
NESDIS STAFF	TIROS 4, CLOUD COVER TV	62-002A-04					4A81
SUOMI	TIROS 4, OMNI RADIOMETER	62-002A-01					4A84
	OMNIDIRECTIONAL RADIOMETER TAPES	62-002A-01A	DD	10	02/08/62	06/28/62	4B41
	RADIANCE VALUE TAPES	62-002A-01B	DD	2	02/08/62	06/10/62	4B41
TIROS 5	06/19/62	62-025A					4A79
NESDIS STAFF	TIROS 5, TV	62-025A-01					4A81

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TIROS 6 NESDIS STAFF	09/18/62 TIROS 6,TV	62-047A 62-047A-01					4A79 4A81
TIROS 7 BARKSDALE	06/19/63 TIROS VII ATTITUDE SUMMARY TIROS 7, SCANNING RADIOMETER FINAL MET. RADIATION TAPES TIROS 7 RADIATION DATA CAT, FICHE	63-024A 63-024A-00D 63-024A-02 63-024A-02A 63-024A-02B	FR	10	06/19/63	08/28/65	4A79 4B41 4A80 4B41 4B42
BRACE	TIROS 7, ELECTROSTATIC PROBE LANGMUIR PROBE DENSITY DATA	63-024A-03 63-024A-03A	MO	1	06/19/63	07/09/63	4A81 4B42
NESDIS STAFF SUOMI	TIROS 7, TELEVISION TIROS 7, OMNI RADIOMETER OMNIDIRECTIONAL RADIOMETER TAPES	63-024A-04 63-024A-01 63-024A-01A	DD	9	06/19/63	08/29/63	4A81 4A84 4B42
TIROS 8 HUNTER NESDIS STAFF	12/21/63 TIROS 8, AUTO PICTURE TRANS (APT) TIROS 8,TV	63-054A 63-054A-02 63-054A-01					4A79 4A83 4A81
TIROS 9 NESDIS STAFF	01/22/65 TIROS 9,TV	65-004A 65-004A-01					4A79 4A81
TIROS 10 NESDIS STAFF	07/02/65 TIROS 10,TV	65-051A 65-051A-01					4A79 4A81
TIROS-N NESDIS STAFF NESDIS STAFF NESDIS STAFF WILLIAMS	10/13/78 TIROS-N, ADV V HIGH RES RAD, AVHRR TIROS-N, OPERATIONAL VERT. SOUNDER TIROS-N, DATA COLLECTION SYS (DCS) TIROS-N, SPACE ENV. MONITOR (SEM)	78-096A 78-096A-01 78-096A-02 78-096A-03 78-096A-04					4A84 4A87 4A88 4A89 4A87
TRANSIT 2A UNKNOWN	06/22/60 TRANSIT 2A, IONOSPHERIC BEACON PLOTS, TEC VS T, NR. STN FORD, FICHE	60-007A 60-007A-03 60-007A-03A	FR	3	07/23/60	10/13/60	3A76 3A77 3B83
TRANSIT 4A UNKNOWN	06/29/61 TRANSIT 4A, IONOSPHERIC BEACON IONO., TOTAL ELECT. CONTENT, MFILM TEC + SLAB TH OVER BANGKOK, FICHE	61-015A 61-015A-03 61-015A-03A 61-015A-03B	MO FR	1 2	09/13/61 03/25/64	12/24/61 12/18/64	3A77 3A77 3B83 3B83
UK 5 POUNDS	10/15/74 UK 5, 2-10 KEY SKY SURVEY 3A CATALOGUE OF X-RAY SOURCES 3A CATALOGUE ON MICROFICHE	74-077A 74-077A-02 74-077A-02A 74-077A-02B	DD FR	1 1	10/18/74 10/18/74	03/14/80 03/14/80	5A36 5A36 5B52 5B52
UK 6 POUNDS	06/02/79 UK 6, X-RAY PROPORTIONAL COUNTERS X-RAY PROP COUNTER SOURCE LIST	79-047A 79-047A-02 79-047A-02A	HI	1	06/11/79	03/20/81	5A37 5A37 5B52
VANGUARD 1 JACCHIA	03/17/58 VANGUARD 1, ATMOS DRAG DENSITY ATMOS DEN TABLES, FICHE	58-002B 58-002B-02 58-002B-02A	FR	6	05/17/58	10/10/61	3A77 3A77 3B83
VANGUARD 2 JACCHIA	02/17/59 VANGUARD 2, ATMOS DRAG DENSITY ATMOS DEN TABLES, FICHE	59-001A 59-001A-02 59-001A-02A	FR	13	02/23/59	03/20/70	3A77 3A78 3B84
VANGUARD 3 HEPPNER JACCHIA	09/18/59 VANGUARD 3, PROT PREC MAGNETOMETER SCALAR MAGNETIC FIELD VAL., TAPE SCALAR MAG. FIELD VAL., FICHE VANGUARD 3, ATMOS DRAG DENSITY ATMOS DEN TABLES, FICHE	59-007A 59-007A-01 59-007A-01A 59-007A-01B 59-007A-04 59-007A-04A	DD FR FR	1 3 6	09/18/59 09/18/59 09/23/59	12/11/59 12/11/59 09/21/62	3A78 3A78 3B84 3B84 3A78 3B84
VELA 3A BAME	07/20/65 VELA 3A, ELECT'ST ANALY + GM TUBES SOLAR GEOPHYS DATA PBLSD SOLAR WD 3HR AV-DEN, VEL, DIR, TEMP, ON MFLM 3-HR-AVG DEN, VEL, DIR, +TEMP, TAPE	65-058A 65-058A-04 65-058A-04A 65-058A-04B 65-058A-04C	BT MO DD	17 1 1	01/01/69 07/26/65 07/26/65	05/21/70 12/06/67 12/06/67	2A71 2A71 2B112 2B112 2B112
VELA 3B BAME	07/20/65 VELA 3B, ELECT'ST ANALY + GM TUBES 3-HR-AVG DEN, VEL, DIR, +TEMP, MFILM SOLAR GEOPHYS DATA PBLSD SOLAR WD 3-HR-AVG DEN, VEL, DIR, +TEMP, TAPE	65-058B 65-058B-04 65-058B-04A 65-058B-04B 65-058B-04C	MO BT DD	1 17 1	07/26/65 01/01/69 07/26/65	12/06/67 05/21/70 12/06/67	2A72 2A72 2B113 2B113 2B113
VELA 5A BAME CHAMBERS	05/23/69 LISTINGS OF SOL ECL R, THETA, PHI PREDICTED ORBIT PLOTS VELA 5A, ELECTROSTATIC ANALYZER SOLAR GEOPHYS DATA PBLSD SOLAR WD VELA 5A, SOL X-RAYS, 4 BANDS .5-60A 3-CHANNEL SOLAR X-RAY ATLAS	69-046D 69-046D-00F 69-046D-00C 69-046D-05 69-046D-05A 69-046D-02 69-046D-02A	MP MP MP BT BT BI	1 2 31 3	05/23/69 01/01/78 09/14/69 05/27/69	02/28/71 12/31/79 04/11/72 05/15/70	2A72 2B113 2B113 2A72 2B113 2A73 2B113
VELA 5B BAME CHAMBERS	05/23/69 LISTINGS OF SOL ECL R, THETA, PHI PREDICTED ORBIT PLOTS VELA 5B, ELECTROSTATIC ANALYZER SOLAR GEOPHYS DATA PBLSD SOLAR WD VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 3-CHANNEL SOLAR X-RAY ATLAS	69-046E 69-046E-00F 69-046E-00C 69-046E-05 69-046E-05A 69-046E-02 69-046E-02A	MP MP MP BT BT BI	1 4 33 5	05/24/69 01/01/76 09/14/69 05/27/69	02/28/71 12/31/79 06/12/72 05/15/70	2A73 2B113 2B114 2A73 2B114 2A73 2B114
VELA 6A BAME CHAMBERS	04/08/70 LISTINGS OF SOL ECL R, THETA, PHI PREDICTED ORBIT PLOTS VELA 6A, ELECTROSTATIC ANALYZER VELA 6A, SOL X RAYS, 4 BANDS .5-60A	70-027A 70-027A-00F 70-027A-00C 70-027A-05 70-027A-02	MP MP	1 4	04/01/70 01/01/76	02/28/71 12/31/79	2A73 2B114 2B114 2A73 2A74

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		3-CHANNEL SOLAR X-RAY ATLAS	70-027A-02A	BI	2	04/11/70 01/01/71	2B114	
VELA 6B	04/08/70							
		LISTINGS OF SOL ECL R, THETA, PHI	70-027B				2A74	
		PREDICTED ORBIT PLOTS	70-027B-00F	MP	1	04/01/70 02/28/71	2B114	
		VELA 6B, ELECTROSTATIC ANALYZER	70-027B-00G	MP	4	01/01/76 12/31/79	2B114	
BAME CHAMBERS		VELA 6B, SOL X-RAYS, 4 BANDS .5-60A	70-027B-05				2A74	
		3-CHANNEL SOLAR X-RAY ATLAS	70-027B-02				2A75	
			70-027B-02A	BI	2	04/11/70 01/01/71	2B115	
VENERA 9	06/08/75							
VAISBERG		VENERA 9, PLASMA ELECTRST SPECTRM	75-050A				XXX	
		1-HR AVE SOLAR WIND V + T, MFICHE	75-050A-10				XXX	
			75-050A-10A	FR	2	06/09/75 10/31/75	1882	
VENERA 9 DESCENT CRAFT	06/08/75							
UNKNOWN		VENERA 9, PANORAMIC TELEPHOTOMETR	75-050D				1A29	
		LANDER PHOTOGRAPHY	75-050D-01				1A30	
			75-050D-01A	YI	1	10/22/75 10/22/75	1882	
VENERA 10	06/14/75							
VAISBERG		VENERA 10, PLASMA ELECTRST SPECTRM	75-054A				XXX	
		1-HR AVE SOLAR WIND V + T, MFICHE	75-054A-10				XXX	
			75-054A-10A	FR	2	06/16/75 04/19/76	1882	
VENERA 10 DESCENT CRAFT	06/14/75							
UNKNOWN		VENERA 10, PANORAMIC TELEPHOTOMETR	75-054D				1A29	
		LANDER PHOTOGRAPHY	75-054D-01				1A30	
			75-054D-01A	YI	1	10/25/75 10/25/75	1883	
VENERA 13 DESCENT CRAFT	10/30/81							
UNKNOWN		VENERA 13, PANORAMIC TELEPHOTOMTR	81-106D				1A29	
		B/W SURFACE PHOTOS, PANORAMA	81-106D-01				1A30	
		COLOR SURFACE PHOTOS, PANORAMA	81-106D-01A	YC	2	03/01/82 03/01/82	1883	
			81-106D-01B	VC	2	03/01/82 03/01/82	1883	
VENERA 14 DESCENT CRAFT	11/04/81							
UNKNOWN		VENERA 14, PANORAMIC TELEPHOTOMTR	81-110D				1A29	
		B/W SURFACE PHOTOS, PANORAMA	81-110D-01				1A30	
			81-110D-01A	YG	2	03/05/82 03/05/82	1883	
VIKING 1 LANDER	08/20/75							
ARVIDSON		BIBLIOGRAPHY OF VIKING MARS SCI	75-075C				1A48	
		VIKING 1 LANDER, LANDER IMAGING	75-075C-00D	FR	10	N/A	1883	
		BLACK & WHITE PRESS RELEASE PHOTO	75-075C-06				1A50	
		COLOR LANDER PRESS RELEASE PHOTOS	75-075C-06A	YG	16	07/20/76 07/25/76	1883	
		TDR B/W PHOTOGRAPHY	75-075C-06B	VC	12	07/26/76 10/06/76	1883	
		EDR B/W PHOTOGRAPHY	75-075C-06C	YY	907	07/20/76 02/24/82	1884	
		PIC CAT OF PRIME, XTND + COT EDR	75-075C-06D	IV	902	07/20/76 08/06/82	1884	
		TDR COLOR PHOTOGRAPHY	75-075C-06E	FR	5	N/A	1884	
		LANDER HI-RES MOSAICS	75-075C-06F	ZY	201	07/22/76 11/03/76	1884	
		LANDER DONUT PROJECTION IMAGE	75-075C-06H	YI	16	N/A	1884	
		MULTI-CE-LABEL LANDER PHOTOS	75-075C-06I	YI	4	08/09/76 08/19/76	1884	
		TDR-IPL PRIME MISSION CATALOG	75-075C-06J	ZY	7	03/11/77 03/12/77	1884	
		CATALOG OF PRIMARY TDR COL IMAGES	75-075C-06K	FR	3	N/A	1884	
		HI-RES MOSAIC INDEX + DESCRIPTION	75-075C-06L	FR	2	N/A	1885	
		PRIME, EXT, CONT MISSION PIC CAT	75-075C-06M	MP	1	N/A	1885	
		EDR IMAGE DATA ON TAPE	75-075C-06N	FR	66	N/A	1885	
		HIGH RESOLUTION MOSAIC	75-075C-06O	DD	90	07/20/76 08/08/78	1885	
		STERED HIGH RESOLUTION	75-075C-06P	DD	16	N/A	1885	
		STERED MOSAICS	75-075C-06Q	DD	8	N/A	1885	
		TOPO MAP ATLAS-LANDING SITE	75-075C-06R	YI	32	N/A	1885	
		HIGH RESOLUTION LITHO MOSAICS	75-075C-06T	BT	1	N/A	1885	
		RANGE DATA SET OVERLAYS DATA	75-075C-06W	HT	5	N/A	1885	
		PLANETARY IMAGING DATA ON MAG TAP	75-075C-06X	DD	9	N/A	1886	
		VIKING 1 LANDER, MOLEC. ANALYSIS	75-075C-06Y	DD	40	N/A	1886	
		GCMS SOIL ANALYSIS FLIGHT DATA	75-075C-04				1A57	
		SOIL ANALYSIS MASS SPECTRA	75-075C-04A	DD	2	N/A	1886	
		SOIL ANAL CONSECUTIVE MASS SPECTR	75-075C-04B	DD	1	N/A	1886	
		GCMS ATMOSPHERE FLIGHT DATA	75-075C-04C	MP	1	N/A	1886	
		VIKING 1 LANDER, MAGNETIC PROP.	75-075C-04D	DD	0	N/A	1886	
		INDEX OF MAGNET IMAGES ON M/FICHE	75-075C-10				1A58	
		MAGNET IMAGES ON ROLL FILM	75-075C-10A	FR	1	07/20/76 10/06/76	1886	
		VIKING 1 LANDER, BIOLOGY	75-075C-10B	UY	37	07/20/76 10/06/76	1886	
		CET, UR, AND PR MEASUREMENTS	75-075C-03				1A58	
		VIKING 1 LANDER, RADIO SCIENCE	75-075C-03F	MP	13	07/20/76 05/30/77	1887	
		RANGE + DOPPLER DATA	75-075C-11				1A55	
		DECALIBRATED RANGE DATA TAPES	75-075C-11B	DD	1	06/20/76 01/28/77	1887	
		VIKING 1 LANDER, ATMOSPH. STRUCT.	75-075C-11C	DD	0	N/A	1887	
		ATMOS TEMP + PRESS LISTINGS, MFICHE	75-075C-02				1A56	
		VIKING 1 LANDER, ATMOSPH. COMP.	75-075C-02A	FR	1	07/20/76 07/20/76	1887	
		NEUT. ATMOS. MASS SPECTRA ON FILM	75-075C-12				1A56	
		TABLES OF M.S. CURRENTS ON FILM	75-075C-12A	MP	1	07/20/76 07/20/76	1887	
		VIKING 1 LANDER, IONOSPHERIC PROP	75-075C-12B	MP	1	07/20/76 07/20/76	1887	
		EXP. TRAJECT.-ATTITUDE DATA, TAPE	75-075C-14				1A56	
		RPA ION-ELECTRON DATA ON TAPE	75-075C-14A	DD	1	07/20/76 07/20/76	1887	
		RPA ION-ELECT. DATA ON 35MM FILM	75-075C-14B	DD	1	07/20/76 07/20/76	1888	
		VIKING 1 LANDER, PHYSICAL PROP.	75-075C-14C	MD	2	07/20/76 07/20/76	1888	
		PHYSICAL PROPERTIES REPORTS	75-075C-01				1A49	
		VIKING 1 LANDER, METEOROLOGY	75-075C-01A	FR	2	N/A	1888	
		SANMET TEMP+VCTR WND VS TIME-LIST	75-075C-07				1A57	
		VECTOR WIND/TEMP VS TIME(SEC)PLTS	75-075C-07A	FR	1522	07/20/76 05/16/77	1888	
		VECTOR WIND/TEMP VS TIME(HRS)PLTS	75-075C-07B	MP	17	07/20/76 07/20/78	1888	
		METEOROLOGY PRESSURE TAPE	75-075C-07C	MP	5	07/20/76 08/29/78	1888	
		METEOROLOGY WINDTMP TAPE	75-075C-07D	DD	1	07/19/76 09/02/76	1888	
		DAILY PLOTS OF WINDTMP + PRESSURE	75-075C-07E	DD	1	07/19/76 09/02/76	1888	
		PRINTED PRESS + WINDTMP CATALOG	75-075C-07F	MP	1	07/20/76 09/01/76	1889	
		WIND AND TEMPERATURE CATALOG	75-075C-07G	MP	1	07/20/76 10/18/76	1889	
		SOL AVG PRESS, PLOTS & LISTING	75-075C-07H	DD	1	07/20/76 09/14/78	1889	
		SOL AVERAGE PRESSURE TAPE	75-075C-07I	FR	3	N/A	1889	
		VIKING 1 LANDER, INORG. CHEM. INVEST	75-075C-07J	DD	1	07/20/76 11/12/82	1889	
		SPECTRA PLOTS ON M/FICHE	75-075C-13				1A57	
		COMMAND, SPECTRA, TEMP HIST MTAPE	75-075C-13A	FR	44	11/13/75 02/23/78	1890	
			75-075C-13E	DD	3	07/20/76 10/29/76	1890	

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	COMMAND HISTORY ON M'FICHE	75-075C-13F	FR 2 07/21/76 11/24/79	1890
	TEMPERATURE HISTORY ON M'FICHE	75-075C-13C	FR 20 07/21/76 12/05/79	1890
VIKING 1 ORBITER	08/20/75	75-075A		1A47
	BIBLIOGRAPHY OF VIKING MARS SCI	75-075A-000	FR 1 N/A	1890
	VIKING 1 ORBITER, IMAGERY	75-075A-01		1A49
CARR	BLACK & WHITE PRESS RELEASE PHOTO	75-075A-01A	YC 50 04/12/76 11/22/78	1890
	RECTILINEAR ORBITAL PHOTOGRAPHY	75-075A-01B	TV 33100 11/20/76 08/15/80	1890
	ORTHOGONAL ORBITAL PHOTOGRAPHY	75-075A-01C	TV 16743 07/23/76 05/13/77	1890
	COLOR PRESS RELEASE PHOTOGRAPHY	75-075A-01D	VC 7 06/18/76 03/03/77	1891
	SEDR SUPPORT DATA ON MICROFILM	75-075A-01E	MP 4 06/23/76 09/20/76	1891
	B/W MOSAICS	75-075A-01F	UC 504 N/A	1891
	STEREO PAIRS 5X5-INCH FILM	75-075A-01H	UV 28 06/23/76 04/22/77	1891
	INDEX BY LAT/LON AND 10 DEG BOX	75-075A-01I	FR 6 N/A	1891
	MOSAIC SUMMARY AND INDEX, M'FILM	75-075A-01J	MP 1 N/A	1891
	INDEX TO PHOBOS, DEIMOS, STAR	75-075A-01K	MP 1 N/A	1891
	RECT + ORTHO INDEX BY ROLL FILE	75-075A-01L	FR 4 N/A	1892
	LIST OF IMAGES BY QUAD, LAT/LONG	75-075A-01M	MP 1 N/A	1892
	IPL PROCESSED PHOTOGRAPHY	75-075A-01N	UV 300 11/08/76 03/26/79	1892
	PRIME, EXT, CONT MISSION PIC CAT	75-075A-01O	FR 503 N/A	1892
	IPL PROCESSED COLOR PHOTOGRAPHY	75-075A-01P	ZY 25 07/30/76 07/30/76	1892
	USGS COLOR PHOTOMOSAICS	75-075A-01Q	ZI 94 N/A	1892
	USGS PHOTOMOSAICS 5M	75-075A-01R	YI 173 N/A	1892
	USGS PHOTOMOSAICS 7.5M	75-075A-01S	YI 117 N/A	1893
	SEDR QUAD/SUBQUAD PLOTS	75-075A-01T	FR 73 N/A	1893
	MARS IN 3D, MOVIEFILM	75-075A-01U	EP 900 N/A	1893
	B/W PHOTOMOSAICS 1:500 K	75-075A-01V	YI 120 N/A	1893
	USGS PHOTOMOSAICS 1:2M	75-075A-01W	YI 138 N/A	1893
	IMAGING DATA ON MAGNETIC TAPE	75-075A-01X	DD 367 06/18/76 08/15/80	1A55
FARMER	VIKING 1 ORBITER, SPECTROMETER	75-075A-03		1893
	ATMOSPHERIC WATER DATA ON TAPE	75-075A-03A	DD 68 06/18/76 06/15/80	1A53
KIEFFER	VIKING 1 ORBITER, RADIOMETER	75-075A-02		1893
	DECALIBRATED IRTM DATA ON MAGTAPE	75-075A-02A	DD 36 06/22/76 02/23/79	1A54
MICHAEL, JR.	VIKING 1 ORBITER, RADIO SCIENCE	75-075A-04		1893
	381 MHZ RELAY LINK	75-075A-04A	MP 1 07/21/76 10/04/76	1893
	RADIO OCCULTATION DATA TAPES	75-075A-04B	DD 7 10/06/76 11/01/76	1894
	ORBITER TRACKING DATA ON MAG TAPE	75-075A-04D	DD 0 N/A	1894
	DECALIBRATED RANGE DATA TAPES	75-075A-04E	DD 0 N/A	1894
VIKING 2 LANDER	09/09/75	75-083C		1A48
	BIBLIOGRAPHY OF VIKING MARS SCI	75-083C-000	FR 10 N/A	1894
	VIKING 2 LANDER, SEISMOLOGY	75-083C-08		1A59
ANDERSON	SEISMIC DATA PROGRAM TAPE	75-083C-08A	DD 1 N/A	1894
	SEISMIC EDR-2 TAPES	75-083C-08B	DD 113 09/03/76 03/29/78	1894
	SEISMOGRAM RECORDS SOL 1-8 M'FILM	75-083C-08C	MP 1 09/04/76 09/11/76	1894
ARVIDSON	VIKING 2 LANDER, LANDER IMAGING	75-083C-06		1A50
	BLACK & WHITE PRESS RELEASE PHOTO	75-083C-06A	UC 12 09/09/75 02/22/77	1894
	PRESS-RELEASE COLOR PHOTOS	75-083C-06B	VC 5 11/26/76 01/17/77	1894
	TDR LANDER IMAGING PRODUCTS 5X12	75-083C-06C	YI 879 09/03/76 06/07/77	1895
	EDR BLACK AND WHITE PHOTOGRAPHY	75-083C-06D	IV 1138 09/03/76 11/05/76	1895
	PIC CAT OF PRIME, EXTND+CONT EDR	75-083C-06E	FR 6 N/A	1895
	TDR COLOR IMAGES 5X12-INCH	75-083C-06F	ZY 336 09/05/76 11/05/76	1895
	LANDER HI-RES MOSAICS	75-083C-06H	YI 24 N/A	1895
	LANDER DONUT PROJECTION IMAGE	75-083C-06I	YI 6 09/21/76 10/07/76	1895
	MULTI-CE-LABEL LANDER PHOTOS	75-083C-06J	ZY 7 06/02/77 06/02/77	1895
	TDR-IPL PRIME MISSION CATALOG	75-083C-06K	FR 4 N/A	1895
	CATALOG OF PRIMARY TDR COL IMAGES	75-083C-06L	FR 2 N/A	1896
	HI-RES MOSAIC INDEX + DESCRIPTION	75-083C-06M	MP 1 10/08/77 10/23/77	1896
	PRIME, EXT, CONT MISSION PIC CAT	75-083C-06N	FR 57 N/A	1896
	EDR IMAGE DATA ON TAPE	75-083C-06O	DD 87 09/02/76 05/16/78	1896
	HIGH RESOLUTION MOSAIC	75-083C-06P	DD 24 N/A	1896

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TOULMIN, 3RD	VIKING 2 LANDER, INORG. CHEM. INVEST	DAILY PLOTS OF WINDTMP + PRESSURE	75-083C-07F	MP	1	07/20/76	09/29/76	1899		
		PRINTED PRESS + WINDTMP CATALOG	75-083C-07C	MP	1	09/04/76	11/05/76	18100		
		WIND AND TEMPERATURE CATALOG	75-083C-07H	DD	1	09/04/76	12/05/78	18100		
		SOL AVG PRESS, PLOTS & LISTING	75-083C-07I	FR	3	N/A		18100		
		SOL AVERAGE PRESSURE TAPE	75-083C-07J	DD	1	09/04/76	07/21/79	18100		
		SPECTRA PLOTS ON M'FICHE	75-083C-13					1A58		
		COMMAND, SPECTRA, TEMP HIST MTAPE	75-083C-13A	FR	23	11/21/75	03/01/78	18100		
		COMMAND HISTORY ON M'FICHE	75-083C-13E	DD	3	09/03/76	11/01/76	18100		
		TEMPERATURE HISTORY ON M'FICHE	75-083C-13F	FR	1	09/06/76	10/21/78	18101		
			75-083C-13G	FR	14	09/06/76	11/05/78	18101		
VIKING 2 ORBITER	09/09/75	BIBLIOGRAPHY OF VIKING MARS SCI	75-083A				1A48			
CARR	VIKING 2 ORBITER, IMAGERY	BLACK & WHITE PRESS RELEASE PHOTO	75-083A-00D	FR	10	N/A		18101		
		B/W MOSAICS	75-083A-01					1A49		
		RECTILINEAR ORBITAL PHOTOGRAPHY	75-083A-01A	UC	13	10/16/75	06/17/78	18101		
		BLACK & WHITE ORTHOGRAPHIC PHOTOS	75-083A-01B	UC	378	N/A		18101		
		STEREO PAIRS 5X5-INCH FILM	75-083A-01D	TV	20708	08/12/76	06/24/78	18101		
		SEDR SUPPORT DATA ON MICROFILM	75-083A-01E	TV	9649	08/12/76	11/27/77	18101		
		INDEX BY LAT/LONG AND 10 DEG BOX	75-083A-01F	UV	24	09/22/76	04/24/77	18102		
		MOSAIC SUMMARY AND INDEX, M/FILM	75-083A-01G	MP	2	08/11/76	07/23/78	18102		
		INDEX TO PHOBOS, DEIMOS, STAR	75-083A-01H	FR	6	N/A		18102		
		RECT + ORTHO INDEX BY ROLL FILE	75-083A-01I	MP	1	N/A		18102		
FARMER	VIKING 2 ORBITER, SPECTROMETER	PRIME, EXT, CONT MISSION PIC CAT	75-083A-01J	MP	1	N/A		18102		
		LIST OF IMAGES BY QUAD, LAT/LONG	75-083A-01K	FR	4	N/A		18102		
		IPL PROCESSED PHOTOGRAPHY	75-083A-01L	FR	516	08/05/76	02/02/77	18102		
		COLOR PROCESSED COLOR PHOTOGRAPHY	75-083A-01M	MP	1	N/A		18102		
		COLOR PRESS RELEASE PHOTOGRAPHY	75-083A-01N	TV	300	11/24/76	07/05/78	18103		
		USGS PHOTO MOSAICS 5M	75-083A-01O	ZY	34	11/04/76	05/30/77	18103		
		USGS PHOTOMOSAICS 1:7.5 M	75-083A-01P	VG	1	06/14/78	06/14/78	18103		
		SEDR QUAD/SUBQUAD PLOTS	75-083A-01Q	YI	173	N/A		18103		
		MARS IN 3D, MOVIEFILM	75-083A-01R	YI	117	N/A		18103		
		USGS PHOTOMOSAICS 1:2M	75-083A-01S	FR	73	N/A		18103		
KIEFFER	VIKING 2 ORBITER, RADIO METER	IMAGING DATA ON MAGNETIC TAPE	75-083A-01T	EP	900	N/A		18103		
		ATMOSPHERIC WATER DATA ON TAPE	75-083A-01V	YI	138	N/A		18103		
		VIKING 2 ORBITER, RADIO METER	75-083A-01W	DD	179	08/12/76	06/24/78	18103		
		DECALIBRATED IRTH DATA ON MAGTAPE	75-083A-03					1A55		
		VIKING 2 ORBITER, RADIO METER	75-083A-03A	DD	25	07/31/76	07/24/78	18104		
		DECALIBRATED RANGE DATA TAPES	75-083A-02					1A53		
		VIKING 2 ORBITER, RADIO METER	75-083A-02A	DD	20	08/11/76	07/24/78	18104		
		381 MHZ RELAY LINK	75-083A-04					1A55		
		DECALIBRATED RANGE DATA TAPES	75-083A-04A	MP	1	07/21/76	10/04/76	18104		
		ACCELERATION LISTS AND PLOTS	75-083A-04B	DD	0	N/A		18104		
MICHAEL, JR.	VIKING 2 ORBITER, RADIO METER	GRAVITATIONAL ACCELERATION DATA	75-083A-04F	MP	1	10/00/77	07/00/78	18104		
			75-083A-04G	DD	1	12/16/77	09/28/79	18104		
		VOYAGER 1	09/05/77	VOYAGER 1, PLASMA SPECTROMETER	77-084A				1A67	
		BRIDGE	VOYAGER 1, PLASMA SPECTROMETER	JUPITER PLASMA SUMMARY TAPES (HC)	77-084A-06				1A70	
				JUPITER PLASMA SUMMARY TAPES (S3)	77-084A-06A	DD	8	03/02/79	03/24/79	18104
				PLASMA SATURN ENCOUNTER (HC COORD)	77-084A-06B	DD	4	03/02/79	03/16/79	18105
				SATURN ENCOUNTER L1 COORD	77-084A-06C	DD	1	03/01/79	03/07/79	18105
				UV SPECTRAL DATA RECORDS	77-084A-06D	DD	2	11/09/80	11/19/80	18105
				UV PHOTOMETRY FOR SATURN	77-084A-06E	DD	2	11/09/80	11/18/80	18105
				JUPITER IRIS INTERFEROMETER	77-084A-04					1A74
SATURN IRIS MERGED DATA ON TAPES	77-084A-04A			DD	1	09/12/77	11/15/79	18105		
JUPITER IRIS RADIANCE, TAPE	77-084A-04B			DD	0	N/A		18105		
LOW-ENERGY SECTOR-AVG. FLUX, TAPE	77-084A-03							1A74		
KRIMIGIS	VOYAGER 1, PART ANALYZR/TELESCOPE	LOW-ENERGY SECTOR-AVG. FLUX, TAPE	77-084A-03A	DD	9	02/02/79	03/15/79	18105		
		SCAN AVERAGE SATURN ENCOUNTER	77-084A-03B	DD	15	10/22/80	11/18/80	18106		
		MAGNET. JUPITER SUMMARY (HC COORD)	77-084A-07					1A70		
		48-SEC MAG FLD PLOTS - JUPITER, FICH	77-084A-07A	DD	10	02/24/79	03/21/79	18106		
		SATURN ENCOUNTER DATA (HC COORD)	77-084A-07B	DD	8	09/07/77	12/30/79	18106		
		SAURIN ENCOUNTER L1 COORD	77-084A-07C	DD	1	11/12/80	11/13/80	18106		
		HOUR AVERAGE IMF, HC COORD, TAPE	77-084A-05					1A71		
		PLASMA WAVE (.01-56KHZ)	77-084A-05A	DD	8	02/25/79	03/24/79	18106		
		24 HR PLASMA WAVE PLOTS, M/FILM	77-084A-05B	DD	4	03/02/79	03/16/79	18106		
		IMAGING DATA ON MAGNETIC TAPE	77-084A-05C	FR	2	02/27/79	03/23/79	18107		
SCARF	VOYAGER 1, IMAGING	PICTURE CATALOG OF JUP ENCONTER	77-084A-05D	DD	2	11/09/80	11/20/80	18107		
		BLACK AND WHITE MOSAICS, JUP SATS	77-084A-05E	DD	2	11/09/80	11/18/80	18107		
		COLOR MOSAICS OF JUP'S SATS	77-084A-05F	DD	2	09/06/77	02/28/79	18107		
		IMAGERY OF SATURN'S SATELLIES	77-084A-13					1A70		
		SELECTED IPL IMAGES OF SATURN SAT	77-084A-13A	MD	2	01/19/79	11/30/80	18107		
		SYSTEMATIC MTIS IMAGES, SATURN	77-084A-01					1A68		
		PICTURE CATALOG OF SAT ENCONTER	77-084A-01A	ZC	115	12/10/78	11/13/80	18107		
		FOOTPRINTS-AIRBR MAPS OF JUP SATS	77-084A-01B	UV	39799	01/04/79	11/13/80	18107		
		IMAGING DATA ON MAGNETIC TAPE	77-084A-01C	YG	120	01/01/79	11/16/80	18108		
		VOYAGER INDEX ON M/FILM	77-084A-01D	MP	1	N/A		18108		
STONE	VOYAGER 1, COSMIC RAY TELESCOPE	BLACK AND WHITE MOSAICS, JUP SATS	77-084A-01E	FR	200	N/A		18108		
		COLOR MOSAICS OF JUP'S SATS	77-084A-01F	YI	39	N/A		18108		
		IMAGERY OF SATURN'S SATELLIES	77-084A-01G	ZI	1	N/A		18108		
		SELECTED IPL IMAGES OF SATURN SAT	77-084A-01H	YG	96	N/A		18108		
		SYSTEMATIC MTIS IMAGES, SATURN	77-084A-01I	IV	100	N/A		18108		
		PICTURE CATALOG OF SAT ENCONTER	77-084A-01J	UV	42873	N/A		18108		
		FOOTPRINTS-AIRBR MAPS OF JUP SATS	77-084A-01K	FR	155	N/A		18108		
		IMAGING DATA ON MAGNETIC TAPE	77-084A-01L	YI	38	N/A		18108		
		VOYAGER 1, COSMIC RAY TELESCOPE	77-084A-01M	DD	257	01/04/79	11/17/80	18108		
		JUPITER FLUX TIME-HISTORY RECORDS	77-084A-08					1A73		
TYLER	VOYAGER 1, COHERENT S-X BAND RADIO	COMPLEX ENVELOPE OCCULTATION SIGN	77-084A-08A	DD	1	02/28/79	03/17/79	18109		
		MERGED OCCULTATION DATA	77-084A-02					1A75		
		RADIO OCCULTATION-SATURN'S RINGS	77-084A-02A	DD	7	03/05/79	03/05/79	18109		
		SATURN RADIO OCCULTATION DATA, TAP	77-084A-02B	DD	1	03/05/79	07/10/79	18109		
		TITAN RADIO OCCULTATION DATA, TAP	77-084A-02C	DD	1	11/13/80	11/13/80	18109		
		SATURN ENCOUNTER DATA ON MAG TAPE	77-084A-02D	DD	1	11/13/80	11/13/80	18109		
		RADIO OCCULT, TITAN ENCONTER (MED)	77-084A-02E	DD	1	11/12/80	11/12/80	18109		
		RADIO OCCULT, SATURN ENCONTER (NAR)	77-084A-02F	DD	14	10/21/80	12/05/80	18110		
			77-084A-02G	DD	8	11/12/80	11/12/80	18110		
			77-084A-02H	DD	5	11/13/80	11/13/80	18110		

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WARWICK	RADIO OCCULT, SATURN ENCOUN (MED)	77-084A-02I	DD	1	N/A		18110	
	OPACITY AND PHASE OF RINGS	77-084A-02J	DD	1	N/A		18110	
	VOYAGER 1, LF RF RCVR(.02-40MHZ)	77-084A-10					1A76	
	LOW BAND DYN SPECTRA PLOTS, JUP	77-084A-10A	MP	1	09/05/77	12/31/79	18110	
	HIGH BAND DYN SPECTRA PLOTS, JUP	77-084A-10B	MP	1	02/01/79	04/29/79	18110	
	PLANETARY RADIO ASTRONOMY DATA	77-084A-10C	DD	4	09/05/77	03/31/80	18111	
	DECA-METRIC EMISSION CAT.15-40 MHZ	77-084A-10D	DD	1	02/01/79	04/05/79	18111	
	LOW BAND DYN SPECTRA PLOTS,SAT	77-084A-10E	MP	1	01/01/80	05/16/81	18111	
	HIGH BAND DYN SPECTRA PLOTS,SAT	77-084A-10F	MP	1	01/01/80	05/16/81	18111	
VOYAGER 2 BRIDGE	08/20/77	77-076A					1A68	
	VOYAGER 2, PLASMA SPECTROMETER	77-076A-06					1A70	
	JUPITER PLASMA SUMMARY TAPES (HC)	77-076A-06A	DD	15	06/19/79	08/18/79	18111	
	JUPITER PLASMA SUMMARY TAPES (S3)	77-076A-06B	DD	10	07/04/79	08/12/79	18111	
	JUPITER PLASMA ANALYZED DATA TAPE	77-076A-06C	DD	1	07/04/79	07/12/79	18111	
	PLASMA SATURN ENCOUNTER (HC COOR)	77-076A-06D	DD	2	08/23/81	09/02/81	18112	
	SATURN ENCOUNTER L1 COORD	77-076A-06E	DD	2	08/23/81	08/29/81	18112	
	VOYAGER 2, UV SPECTROSCOPY	77-076A-04					1A74	
	UV SPECTRAL DATA RECORDS	77-076A-04A	DD	1	10/27/80	10/27/80	18112	
	UV INTERPLAN. DATA TAPE	77-076A-04B	DD	0	N/A		18112	
HANEL	VOYAGER 2, IR INTERFEROMETER	77-076A-03					1A74	
	JUPITER IRIS MERGED DATA ON TAPES	77-076A-03A	DD	6	06/21/79	07/18/79	18112	
	SATURN IRIS RADIANCE, TAPE	77-076A-03B	DD	11	08/13/81	09/04/81	18112	
	VOYAGER 2, PART ANALYZER/TELESCOP	77-076A-07					1A70	
	LOW-ENERGY SECTOR-AVG. FLUX, TAPE	77-076A-07A	DD	6	07/03/79	07/25/79	18112	
	LOW-ENERGY TIME-AVG. FLUX, TAPE	77-076A-07B	DD	2	06/09/79	07/23/79	18113	
	SCAN AVERAGE, SATURN ENCOUNTER	77-076A-07C	DD	1	08/24/81	08/25/81	18113	
	VOYAGER 2,PHOTOPOLARIMETER	77-076A-11					1A76	
	PHOTOPOLARIMETER JUPITER ENC DATA	77-076A-11A	DD	1	06/26/79	07/10/79	18113	
	SATURN, TITAN, DELTA SCORPII ENCOUNTR	77-076A-11B	DD	1	08/12/81	08/25/81	18113	
NESS	VOYAGER 2, FLUXGATE MAGNETOMETER	77-076A-05					1A71	
	MAGNET. JUPITER SUMMARY (HC COOR)	77-076A-05A	DD	15	06/19/79	08/18/79	18113	
	MAGNET. JUPITER SUMMARY (S3 COOR)	77-076A-05B	DD	10	07/04/79	08/12/79	18113	
	48-SEC MAG FLD PLOTS-JUPITER, FICH	77-076A-05C	FR	2	07/02/79	08/14/79	18114	
	MAGNET. SATURN ENCOUNTER(HC COOR)	77-076A-05D	DD	2	08/23/81	09/02/81	18114	
	SATURN ENCOUNTER L1 COORD	77-076A-05E	DD	2	08/23/81	08/29/81	18114	
	HOOR AVERAGE IMF, HC COORD, TAPE	77-076A-05F	DD	1	08/20/77	09/06/79	18114	
	VOYAGER 2, PLASMA WAVE(.01-56 KHZ)	77-076A-13					1A70	
	24-HR PLASMA WAVE PLOTS, MFILM	77-076A-13A	MO	2	05/25/79	09/05/81	18114	
	VOYAGER 2, IMAGING	77-076A-01					1A69	
SCARF	BLACK & WHITE PRESS RELEASE PHOTO	77-076A-01A	YC	129	02/08/78	09/04/81	18114	
	COLOR PRESS RELEASE PHOTOGRAPHY	77-076A-01B	VC	98	06/25/79	08/29/81	18114	
	VOYAGER INDEX ON MFILM	77-076A-01C	MP	1	N/A		18115	
	SYSTEMATIC MTIS IMAGES, JUPITER	77-076A-01D	UV	29272	05/01/79	06/25/81	18115	
	PICTURE CATALOG OF JUP ENCOUNTER	77-076A-01E	FR	169	N/A		18115	
	BLACK & WHITE MOSAICS OF JUP SATS	77-076A-01F	YI	39	N/A		18115	
	SELECTED IPL IMAGES OF SATURN SAT	77-076A-01H	IV	900	N/A		18115	
	SYSTEMATIC MTIS IMAGES, SATURN	77-076A-01I	UV	24026	N/A		18115	
	PICTURE CATALOG OF SAT ENCOUNTER	77-076A-01J	FR	150	N/A		18115	
	FOOTPRINTS-AIRBR MAPS OF JUP SATS	77-076A-01K	YI	38	N/A		18115	
SMITH	IMAGING DATA ON MAGNETIC TAPE	77-076A-01L	DD	197	04/24/79	08/30/81	18115	
	SYSTEMATIC MIPL IMAGES, URANUS	77-076A-01M	UV	13414	N/A		18115	
	VOYAGER 2, COSMIC RAY TELESCOPE	77-076A-08					1A73	
	JUPITER FLUX TIME-HISTORY RECORDS	77-076A-08A	DD	1	07/03/79	08/04/79	18116	
	VOYAGER 2, COHERENT S+X BAND RADIO	77-076A-02					1A75	
	COMPLEX ENVELOPE OCCULTATION SIGN	77-076A-02A	DD	20	07/10/79	07/10/79	18116	
	MERGED OCCULTATION DATA	77-076A-02B	DD	1	03/05/79	07/10/79	18116	
	SATURN RADIO OCCULTATION DATA,TAP	77-076A-02C	DD	1	08/26/81	08/26/81	18116	
	SATURN ENCOUNTER DATA ON MAG TAPE	77-076A-02D	DD	6	08/07/81	09/18/81	18116	
	RADIO OCCULTATION, SATURN ENCOUNCT	77-076A-02E	DD	2	08/26/81	08/26/81	18116	
WARWICK	VOYAGER 2, LF.RF RCVR(.02-40MHZ)	77-076A-10					1A76	
	LOW BAND DYN SPECTRA PLOTS, JUP	77-076A-10A	MP	1	08/20/77	12/31/79	18116	
	HIGH BAND DYN SPECTRA PLOTS, JUP	77-076A-10B	MP	1	05/01/79	06/10/79	18117	
	PLANETARY RADIO ASTRONOMY DATA	77-076A-10C	DD	4	08/20/77	04/30/80	18117	
	DECA-METRIC EMISSION CAT.15-40 MHZ	77-076A-10D	DD	1	06/04/79	07/23/79	18117	
	LOW BAND DYN SPECTRA PLOTS,SAT	77-076A-10E	MP	1	01/01/80	12/31/81	18117	
	HIGH BAND DYN SPECTRA PLOTS,SAT	77-076A-10F	MP	1	01/01/80	12/31/81	18117	

**DATA SETS BY NSSDC ID
(TEMPORAL ORDER)**

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME DATA SET NAME	NSSDC ID	DATA SET INFORMATION		
					TIME SPAN OF DATA		PAGE
EXPLORER 1	02/01/58	VAN ALLEN	EXPL 1, ENERGETIC PARTICLES EXP ANTON 314 CM COUNTS, FICHE	58-001A			3A39 *
			TAB OF ANTON 314 CM COUNTS, MFILM	58-001A-01	02/01/58	03/15/58	3A39 *
		MANRING	EXPLORER 1, MICROMETEORITE TRANSDUCER DATA, FICHE	58-001A-01A	02/01/58	03/15/58	3B42 *
			WIRE GRID DATA, FICHE	58-001A-01B			3A39 *
		JACCHIA	EXPLORER 1, ATMOS DRAG DENSITY ATMOS DRAG DEN TABLES, FICHE	58-001A-02	02/01/58	02/12/58	3B41 *
				58-001A-02A	02/01/58	04/01/58	3B41 *
				58-001A-03			3A39 *
				58-001A-03A	02/01/58	03/21/70	3B41 *
				58-002B			3A77 *
VANGUARD 1	03/17/58	JACCHIA	VANGUARD 1, ATMOS DRAG DENSITY ATMOS DEN TABLES, FICHE	58-002B-02	05/17/58	10/10/61	3A77 *
				58-002B-02A			3B83 *
				58-004B			3A75 *
SPUTNIK 3	05/15/58	UNKNOWN	SPUTNIK 3, BEACON TOTAL ELECTRON CONTENT, FICHE	58-004B-12	08/30/58	12/21/59	3B82 *
				58-004B-12A			3A40 *
				58-005A			3A40 *
EXPLORER 4	07/26/58	VAN ALLEN	EXPL 4, CHARGED PARTICLE DETECTOR ST. ORDERED UCSD COUNT RATE, TAPE	58-005A-01	07/26/58	09/21/58	3B42 *
			TIME ORDERED COUNT RATES, TAPE	58-005A-01A	07/26/58	09/21/58	3B42 *
			COUNT RATES-RECAL. B AND L, TAPE	58-005A-01B	07/26/58	09/21/58	3B42 *
				58-005A-01C			3A77 *
				59-001A			3A78 *
VANGUARD 2	02/17/59	JACCHIA	VANGUARD 2, ATMOS DRAG DENSITY ATMOS DEN TABLES, FICHE	59-001A-02	02/23/59	03/20/70	3B84 *
				59-001A-02A			2A27 *
EXPLORER 6	08/07/59	SIMPSON	CEDCEN DIST VS GEOMAG LATITUDE EXPL 6, TRIPLE COINC PROP COUNTER	59-004A	08/07/59	10/07/59	2B29 *
		SONETT	PLOTS TRIP. + SINGLE DATA VS TIME	59-004A-00F	08/07/59	10/06/59	2A27 *
			EXPL 6, SCINTILLATION COUNTER	59-004A-01			2B29 *
			PLOTS OF COUNT RATE, POSITION, T	59-004A-01A	08/08/59	09/10/59	2B29 *
			MULTI-EXPT TELEM, LISTINGS+EPHEM	59-004A-02	08/07/59	10/02/59	2B29 *
			SANBORN OSCILLOGRAMS (FILTERED)	59-004A-02A	08/08/59	09/20/59	2B29 *
			L-ORDERED COUNT RATE VS TIME, TAPE	59-004A-02B	08/08/59	09/04/59	2B29 *
		WINCKLER	EXPL 6, ION CH+CM(E/1.55, 2.86, P)	59-004A-02F	08/08/59	10/06/59	2A28 *
			COUNTS, PULSES + EPHEM LISTING, MFILM	59-004A-03	08/07/59	10/06/59	2B29 *
			CM+ION-CHAMB CNT RATES VS T, MFILM	59-004A-03A	08/07/59	10/02/59	2B29 *
			ELEC CNT RATE/ION PULSE RATE PLTS	59-004A-03B	08/07/59	10/06/59	2B30 *
			MERGED L-ORDERED COUNT RATE TAPES	59-004A-03C	08/07/59	10/06/59	2B30 *
		SONETT	EXPL 6, SEARCH COIL MAGNETOM	59-004A-03D			2A28 *
			PLOTS OF B (AMP, PHASE) VS T, ORBIT	59-004A-04	08/08/59	09/10/59	2B29 *
				59-004A-04A			3A78 *
				59-007A			3A78 *
VANGUARD 3	09/18/59	HEPPNER	VANGUARD 3, PROT PREC MAGNETOMETER SCALAR MAGNETIC FIELD VAL., TAPE	59-007A-01	09/18/59	12/11/59	3B84 *
			SCALAR MAG. FIELD VAL., FICHE	59-007A-01A	09/18/59	12/11/59	3B84 *
		JACCHIA	VANGUARD 3, ATMOS DRAG DENSITY ATMOS DEN TABLES, FICHE	59-007A-01B			3A78 *
				59-007A-04	09/23/59	09/21/62	3B84 *
				59-007A-04A			3A40 *
EXPLORER 7	10/13/59	SUDMI	EXP 7, THERMAL RADIATION WHITE SENSOR TEMP(NIGHT), TAPE	59-009A			3A40 *
			ALL SENSOR TEMP, TAPE	59-009A-01	11/15/59	05/24/60	3B43 *
		POMERANTZ	EXPL 7, HEAVY PRIMARY COSMIC RAY	59-009A-01A	10/19/59	06/04/60	3B43 *
			ION CHAMBER COUNTS, TAPE	59-009A-01B			3A40 *
		VAN ALLEN	EXPL 7, RADIATION+SOLAR PROTON RADIATION+SOLAR PROTON DATA, TAPE	59-009A-03	10/13/59	05/31/60	3B42 *
				59-009A-03A			3A41 *
				59-009A-04	10/13/59	02/28/61	3B43 *
				59-009A-04A			1A105 *
PIONEER 5	03/11/60	SIMPSON	PIONEER 5, TRIP COINC PROP COUNTER PLOTS TRIP. + SINGLE DATA VS TIME	60-001A			1A112 *
			DIGITAL TRIP. + SINGLE DATA(TIME)	60-001A-01	03/11/60	05/10/60	1B39 *
		GREENSTADT	PIONEER 5, SEARCH COIL MAG	60-001A-01A	03/11/60	05/16/60	1B39 *
			TABLES AND GRAPHS OF T, MAG AMP	60-001A-01B			1A111 *
			COMPUTER LISTINGS OF TELEMETRY	60-001A-02	03/11/60	05/06/60	1B39 *
			SANBORN OSCILLOGRAMS AND CALIBRAT	60-001A-02A	03/11/60	07/11/60	1B39 *
		WINCKLER	PION 5, ION CH+CM(E/1.55, 2.86 P)	60-001A-02B	03/11/60	07/05/60	1B39 *
			TABULATIONS RATES VS T MFILM	60-001A-02C			1A112 *
			COMPUT LISTING RATES VS T MFILM	60-001A-03	03/11/60	04/29/60	1B39 *
				60-001A-03A	03/11/60	05/17/60	1B40 *
				60-001A-03D			4A79 *
TIROS 1	04/01/60	BUTLER	TIROS 1, TV	60-002B			4A81 *
MIDAS 2	05/24/60	MCISAAC	MIDAS 2, AEROSPACE DENSITY ATMOSPHERIC DENSITY, MFILM	60-002B-01			3A55 *
				60-006A			3A55 *
TRANSIT 2A	06/22/60	UNKNOWN	TRANSIT 2A, IONOSPHERIC BEACON PLOTS, TEC VS T, MR. STNFORD, FICHE	60-006A-02	05/24/60	05/24/60	3B66 *
				60-006A-02A			3A76 *
				60-007A			3A77 *
SOLRAD 1	06/22/60	FRIEDMAN	SOLRAD 1, X-RAY AND LYMAN ALPHA X-RAY 2-BA, UV 1050 - 1350A	60-007A-03	07/23/60	10/13/60	3B83 *
				60-007A-03A			5A34 *
				60-007B			5A34 *
EXPLORER 8	11/03/60	JACCHIA	EXPLORER 8, ATMOS DRAG DENSITY ATMOS DRAG DEN TABLES, FICHE	60-007B-01	06/22/60	11/01/60	5B49 *
				60-007B-01A			3A41 *
				60-014A			3A41 *
TIROS 2	11/23/60	HANEL	TIROS 2, WIDEFIELD RADIOMETER	60-014A-07	11/07/60	03/20/70	3B43 *
		BARKSDALE	TIROS 2, SCANNING RADIOMETER	60-014A-07A			4A79 *
			FINAL MET. RADIATION TAPES	60-016A			4A82 *
			CAT OF METRO RADIATION DATA, FICHE	60-016A-01			4A80 *
			TIROS 2, TV	60-016A-02	11/23/60	04/26/61	4B40 *
				60-016A-02A	11/23/60	04/13/61	4B40 *
				60-016A-02B			4A81 *
				60-016A-03			3A41 *
EXPLORER 9	02/16/61	BUTLER	EXP 9, ATMOSPHERIC DRAG	61-004A			3A41 *
		O'SULLIVAN, JR.	ATMOS DRAG DEN TABLES, FICHE	61-004A-01	02/17/61	04/09/64	3B43 *
				61-004A-01A			2B139 *
P 14	03/25/61	BRIDGE	P 14, FARADAY CUP PLASMA PROBE TELEMETRY RECORDS, F SHIFT CALIB	61-010A			2B139 *
				61-010A-02	03/25/61	03/27/61	2B104 *
				61-010A-02A			5A26 *
				61-013A			5A27 *
S 15	4/27/61	KRAUSHAAR	S 15, GAMMA RAY TELESCOPE	61-013A-01	04/27/61	11/17/61	5B38 *
			ASPECT+OBSERVE TIME GAMMA EVENTS	61-013A-01A			5A26 *
		GARMIRE	S 15, CHARGED PARTICLE	61-013A-02			5B37 *
			COUNT RATE, LONG, LAT, B, L, UT	61-013A-02A	04/28/61	11/12/61	3A32 *
				61-014A			
DISCOVERER 25	06/16/61						

SPACECRAFT NAME	LAUNCH DATE	INVESTIGATOR NAME	EXPERIMENT NAME	NSSDC ID	DATA SET INFORMATION		
			DATA SET NAME		TIME SPAN OF DATA		PAGE
MCISAAC			DISCOVERER 26, AEROSPACE DENSITY DENSITY GAUGE DATA, MFILM	61-014A-03			3A32
TRANSIT 4A	06/29/61	UNKNOWN	TRANSIT 4A, IONOSPHERIC BEACON IDNO., TOTAL ELECT. CONTENT, MFILM	61-014A-03A	06/18/61	06/18/61	3B39
			TEC + SLAB TH OVER BANGKOK, FICHE	61-015A			3A77
INJUN 1	06/29/61	FRANK	INJUN 1-GREB 3, GEIGER COUNTER TAB. OF GM COUNTS, FICHE	61-015A-03	09/13/61	12/24/61	3B83
			GM COUNTS, TAPE	61-015A-03B	03/25/64	12/18/64	3A44
			INJUN 1-GREB 3, CDS DETECTOR	61-015B			3A44
			DETECTOR COUNT RATES, TAPE	61-015B-01	06/29/61	08/12/62	3B45
			INJUN 1-GREB 3, GM SPECTROMETER	61-015B-01B	06/30/61	08/31/62	3B45
			ELECTRON COUNT RATES, TAPE	61-015B-02			3A44
			INJUN 1-GREB 3, PHOT AURORA, AIRGLO	61-015B-02A	06/30/61	08/31/62	3B46
			INJUN 1-GREB 3, FLUXGATE MAGNETOM.	61-015B-03			3A45
			MAGNETOMETER DATA, TAPE	61-015B-03A	06/30/61	08/31/62	3B46
			INJUN 1-GREB 3, SILICON PN JUNT.	61-015B-04			3A45
			P-N COUNTS, TAPE	61-015B-05	06/30/61	08/31/62	3A45
			INJUN 1-GREB3, 2-20A X-RAY DET.	61-015B-06	06/30/61	08/31/62	3A44
			8-20A FLUXES, FICHE	61-015B-07	06/30/61	08/31/62	3B45
TIROS 3	07/12/61	SUOMI	TIROS 3, OMNI RADIOMETER	61-015B-07A	06/29/61	12/14/61	3B46
			OMNIDIRECTIONAL RADIOMETER TAPES	61-017A			4A79
			TIROS 3, WIDEFIELD RADIOMETER	61-017A-01	07/12/61	10/20/61	4B40
			TIROS 3, SCANNING RADIOMETER	61-017A-01A			4A84
			FINAL MET. RADIATION TAPES	61-017A-02			4A82
			CAT OF METRO RADIATION DATA, FICHE	61-017A-03	07/12/61	10/01/61	4A80
EPE-A	08/16/61	MESDIS STAFF	TIROS 3, TELEVISION	61-017A-03A	07/12/61	09/30/61	4B40
		CAHILL, JR.	EPE-A, 3-AXIS FLUX. MAGNET.	61-017A-03B			4B40
			10-SEC AVG MAG FLD COMPS PLOTS MF	61-017A-04			4A81
			10-S AVG 8-FIELD COMP. EPHEM, TAPE	61-020A			2A17
			EPE-A, CHARGED PARTICLE EXP.	61-020A-02	08/16/61	12/05/61	2A18
			PARTICLE COUNT RATE + EPHEM, TAPE	61-020A-02B	08/16/61	12/05/61	2B22
			CHARGED PART. DECT. (MICROFILM)	61-020A-02C			2B22
			L-ORDERED ELECTRON COUNT RATE, TAPE	61-020A-03	08/16/61	12/06/61	2A18
			EPE-A, C.R. SCINT+DBL SCINT TELE	61-020A-03A	08/16/61	12/06/61	2B23
			GM+SCINT CR CNT DATA, ENCYCL TAPES	61-020A-03B	08/16/61	12/06/61	2B28
			GM+SCINT 1-HR CNT DATA LOGBK TAPE	61-020A-03C	08/16/61	12/06/61	2B28
			EPE-A, 0.1-10MEV PROT+ELEC SCINT	61-020A-04	08/16/61	12/06/61	2A18
			REDUCED ELECT+PROT CNT RATES, TAPE	61-020A-04A	08/16/61	12/06/61	2B22
			ORBIT PLOTS OF PEAK RATES, MFILM	61-020A-04B	08/16/61	12/06/61	2B22
TIROS 4	02/08/62	SUOMI	TIROS 4 ATTITUDE SUMMARY	61-020A-05	08/16/61	12/06/61	2A18
			TIROS 4, OMNI RADIOMETER	61-020A-05A	08/16/61	12/06/61	2B22
			OMNIDIRECTIONAL RADIOMETER TAPES	61-020A-05B	08/16/61	12/06/61	2B22
			RADIANCE VALUE TAPES	62-002A			4A79
			TIROS 4, WIDEFIELD RADIOMETER	62-002A-000	02/08/62	06/12/62	4B41
			TIROS 4, SCANNING RADIOMETER	62-002A-01			4A84
			FINAL MET. RADIATION TAPES	62-002A-01A	02/08/62	06/28/62	4B41
			RAD DATA CATALOG + USERS MAN, FICH	62-002A-01B	02/08/62	06/10/62	4B41
			TIROS 4, CLOUD COVER TV	62-002A-02			4A82
OSO 1	03/07/62	MESDIS STAFF	OSO 1, 10-400A UV SPECTROMETER	62-002A-03	02/08/62	06/30/62	4A80
			SOLAR UV, 170-340 A, COUNT RATE	62-002A-03A	02/08/62	06/30/62	4B41
			OSO 1, 20-100KEV SCINTILLATION DET	62-002A-03B			4A81
			X-RAY COUNT RATE VS UT, LAT, LONG	62-002A-04			5A15
			TABULATED VALUES OF 62-006A-02A	62-006A			5A15
			OSO 1, GAMMA RAY MONITOR	62-006A-01	03/07/62	05/15/62	5B25
			GAMMA EVENT AVERAGE VS CHANNEL NO	62-006A-01A	03/07/62	05/15/62	5B25
			OSO 1, 1-8A ION CHAMBER	62-006A-02			5A15
			X-RAY FLUX PLOT VS UT, LAT, LONG	62-006A-02A	03/07/62	05/15/62	5B25
			OSO 1, SOLAR FLUX MONITOR	62-006A-02B	03/07/62	05/15/62	5B25
			3800-4800A SOLAR FLUX MONITOR	62-006A-03			5A15
			OSO 1, SOLAR LYMAN ALPHA ION CH	62-006A-03A	03/07/62	05/15/62	5B25
			LYMAN-ALPHA	62-006A-04			5A16
			OSO 1, 50-KV 3-MV GAMRAY	62-006A-04A	03/07/62	05/15/62	5B26
			GAMMA-RAY FLUX IN COUNTS PER SQ C	62-006A-06			5A16
			OSO 1, HIGH ENERGY GAMMA	62-006A-07	03/07/62	05/15/62	5B25
			HIGH ENERGY GAMMA 50 MEV	62-006A-08			5A16
			OSO 1, BFB PROP CNTR NEUTRON DET.	62-006A-09	03/07/62	05/15/62	5B25
			CNTS VS TIME, L, SUN ELEV./MICROFLM	62-006A-09A	03/17/62	09/22/62	5B24
			PROTONS, ELECTRONS, CLEAN TAPES	62-006A-10	03/07/62	07/14/63	5A16
			PROTON ELECTRON, MICROFILM	62-006A-10A	03/07/62	07/08/62	5B26
ARIEL 1	04/26/62	SAYERS	ARIEL 1, RF CAPACITANCE PROBE	62-006A-11	03/07/62	07/14/63	5B26
			ELECTRON DENSITY, TAPE	62-006A-11B			3A28
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			ELECTRON-PROTON DATA, L-ORD., TAPE	64-001D-01A	01/11/64	02/03/65	3A71
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			ERS 13, CHARGED PARTICLE DETECTORS	64-003A-02A	01/21/64	12/31/65	4A15
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			ELECTRONS ABOVE 700 KEV, L-ORDERED	64-004A-03	01/31/64	06/05/69	2A21
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			FF IONOGRAMS, SGP AND WNK, MFILM	64-040C-01B			3A70
			NSSDC FF IONOGRAM INVENTORY, TAPE	64-045B			3A43
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			IE-A, COSMIC NOISE	64-051A-03			3443
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			NIMBUS 1, AVCS	64-052A-02			4418
			NIMBUS 1, APT	64-052A-03			4418
			NIMBUS 1, HRIR	64-052A-03A	08/29/64	09/22/64	4819
			NIMBUS HRIR MET. RADIATION TAPES	64-052A-03B	08/28/64	09/22/64	4819
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			HRIR FILM STRIP CAT ON MICROFICHE	64-052A-03D	08/28/64	09/22/64	4820
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			SEARCH COIL DATA NOT TIME ORDERED	64-054A-01B	09/23/64	06/05/67	2890
			PHASE-AMPLITUDE 8-FIELD PLTS, MFLM	64-054A-01C	09/05/64	09/29/66	2890
			OGO 1, RB VAPOR + FLUXGATE MAG	64-054A-02			2A56
			OGO 1, SPHERICAL ELECTROST ANAL	64-054A-03			2A57
			OGO 1, PLANAR ION-ELECTRON TRAP	64-054A-04			XXX
	HEPPNER SAGALYN WHIPPLE HARGREAVES		OGO 1, RADIO PROPAGATION	64-054A-05	12/12/64	05/20/67	2888
			IONOSP + EXOSPHE ELEC CONT, FICHE	64-054A-05A			2A57
			OGO 1, ATMOS MASS SPECT	64-054A-06			2A55
			OGO 1, INTERPLAN DUST PARTICLES	64-054A-07			2A56
			OGO 1, VLF RECEIVER	64-054A-08			2A57
			LO-RES VLF SPECTROGRMS, 35MM PAPER	64-054A-08A	11/10/64	12/15/65	2888
			SELECTED HI-RES VLF SPECTGMS, MFLM	64-054A-08B	03/21/65	11/24/65	2888
			VLF SIGNAL STRENGTH VS FREQ(CINE)	64-054A-08C	09/07/64	12/29/65	2889
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			OGO 1, GED LYMAN ALPHA	64-054A-10			2A56
	HADDUCK MANGE WOLFF ANDERSON		OGO 1, GEGENSCHEN PHOTOMETRY	64-054A-11			2A58
			OGO 1, SOLAR COSMIC RAYS	64-054A-12			2A55
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			PROT+ELEC RTES, ALL TM EQUIV 1 KBS	64-054A-16B	09/07/64	12/02/64	2889
			PROT+ELEC, HI-RATE DATA ONLY, TAPES	64-054A-18			2A57
			OGO 1, C.R. SPECTRA AND FLUXES	64-054A-18A	09/06/64	11/25/67	2889
	SIMPSON		REDUCED COUNT RATES ON MAG. TAPE	64-054A-18B	09/07/64	11/25/67	2889
			SELECTED 30-M AVG RATE PLOTS, MFLM	64-054A-18C	09/04/66	11/25/67	2889
			PROTON-ALPHA TELESCOPE PHA DATA	64-054A-19			2A57
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			OGO 1, ION CHAMBER	64-054A-20A	09/12/64	06/05/67	2890
			1-MIN AVG RATE VS T(1/3 ORB)PLOTS	64-054A-20B	09/05/64	12/06/67	2890
			REDUCED PULSE RATE, CONDENS. TAPES	64-054A-20C	05/02/65	05/28/67	2890
			10-50KEV SOLAR FLARE X-RAYS	64-054A-20D	09/07/64	06/04/67	2890
			ION CHAMBER RATES VS L, MFLM	64-054A-20E	09/05/64	12/06/67	2890
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			2-MIN AVGQ RATE VS R (PLOTS) MFLM	64-054A-20H	09/10/64	06/05/67	2891
			2-MIN AVG RATE VS T(1/2 ORB)PLOTS	64-054A-20I	09/15/64	05/27/66	2891
			1-MIN AVGQ RATE VS T(PLOT)PERIGEE	64-054A-21			2A58
			OGO 1, ELECTRON SPECTROMETER	64-054A-21A	09/15/64	05/27/66	2891
			2-MIN AVGQ RATE VS T (PLOTS) MFLM	64-054A-21B	09/07/64	06/04/67	2891
			15-MIN AVGQ RATE VS R (PLOTS)MFLM	64-054A-21C	09/07/64	12/06/67	2891
			REDUCED COUNT DATA, CONDENS TAPES	64-054A-21D	09/07/64	06/05/67	2891
			5-MIN AVGQ RATE (PRINTOUT) MFLM	64-054A-21E	09/07/64	06/04/67	2891
			245 MIN AVGQ RATE VS L PLOTS, MFLM	64-054A-21F	09/15/64	12/05/65	2892
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			5MIN AV ELECT RTE VS T PLT, PERIGE	64-054A-21H	09/21/64	12/05/65	2892
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			IMP-B, RETARD POTEN ANA, E+P	64-060A-01			2A32
			ELECTRON I, N, V, PLUS ORBIT	64-060A-01A	10/04/64	04/05/65	2835
			IMP-B, FLUXGATE MAGNETOMETER	64-060A-02			2A32
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			5-MIN AVG C.R. CNT RATE SUMRY TAPE	64-060A-03F	10/05/64	04/02/65	2836
			IMP-B, TOTAL IONIZATION EXP	64-060A-05			2A31
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			GRAPHS OF GM+ION. CHAMBER DATA	64-060A-05C	10/04/64	09/23/65	2835
			IMP-B, ELECTROSTATIC ANALYZ	64-060A-06			2A32
			POS ION I VS TIMEAR, MFLM PLOTS	64-060A-06A	10/05/64	12/23/64	2836
			IMP-B, FARADAY CUP	64-060A-07			2A31
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			TOTAL ELECTRON CONTENT (BOOKS)	64-064A-01A	10/13/64	04/17/69	4811
			LAT VS TEC PLOTS ON MICROFICHE	64-064A-01B	10/16/64	12/31/67	4811
			BE-B, LANGMUIR PROBE	64-064A-01C	10/21/64	03/17/65	4811
			ELECTRON DENSITY (MICROFILM)	64-064A-02			4A14
			COSMOS 49, PROT. PRECS. MAGNETOMTR	64-064A-02A	10/10/64	05/31/65	4811
			SCALAR MAG. FIELD DATA, MFLM	64-069A			3A31
			MAGNETOMETER DATA, TAPE	64-069A-01	10/24/64	11/03/64	3839
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			S 55C, CAPACITY DETECTORS	64-074A-04	11/06/64	11/05/65	5839
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		VAN ALLEN	INJUN 4, P-N JUNCTION DETECTOR	64-076B-03A	02/13/65	07/19/66	3A47
			P-N COUNTS, TAPE	64-076B-04			3B48
		VAN ALLEN	PROTON COUNT RATE PLOTS, MFILM	64-076B-04A	02/13/65	07/19/66	3A47
			INJUN 4, CDS DETECTOR	64-076B-04B	11/23/64	07/19/66	3B48
		VAN ALLEN	CDS COUNTS, TAPE	64-076B-05			3A47
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			PHOTOS OF MARS, JPL REPORT 32-884	64-077A-01A	07/14/65	07/14/65	1A48
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			INTRPLNTRY. MAG. FIELD-50.4 S AVGS.	64-077A-02A	11/28/64	10/01/65	1B20
			INTRPLNTRY. MAG. FIELD-2.8 MIN AVGS.	64-077A-02B	11/28/64	10/01/65	1B20
			INTRPLNTRY. MAG. FIELD-4.2 S AVGS.	64-077A-02C	11/29/64	10/01/65	1B20
		SIMPSON	INTRPLNTRY. MAG. FIELD-16.8 S AVGS.	64-077A-02D	11/29/64	01/03/65	1B20
			MARINER 4, COSMIC RAY TELESCOPE	64-077A-02E	01/03/65	10/01/65	1B20
			RAW COUNT RATE (CONTAIN OVRFLOW)	64-077A-04			1A94
			PHA DATA (MEET JPL HI QUAL. LVL)	64-077A-04A	11/28/64	10/01/65	1B19
			D(1)RATE(1.4 HR. AVE)+DIS. SUM.	64-077A-04B	11/28/64	10/01/65	1B19
		ANDERSON	D(1)D(2)RATE(4.24 HR. AVE)+D.S.	64-077A-04C	11/28/64	10/01/65	1B19
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		MCILWAIN	EPE-D, CHARGED PARTICLE	64-086A			2A20
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			L-ORDERED ELECTRON CNT RATE TAPES	64-086A-01A	12/21/64	05/15/67	2B24
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IMP-C	05/29/65		BE-C, LANGMUIR PROBE	65-032A-01A	05/03/65	02/10/68	2A32
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			PEGASUS 2, MICROMETEORITE	65-039A			2B37
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		NESS	IMP-C, RETARD POTEN ANAL, E+P	65-042A-00H	05/29/65	05/11/67	2B37
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			IMP-C, MAGNETOMETERS	65-042A-01A	05/29/65	05/05/67	2A33
			5.46 MIN AVG VECTOR MAG FIELD	65-042A-02			2B37
			MERGED MAGNETOMETER + EPHEMERIS	65-042A-02A	05/29/65	05/11/67	2B37
			FLUXGATE MAGNETOMETER, PACKED	65-042A-02C	05/29/65	05/11/67	2B37
			INTERPLANETARY B FIELD, HRILY AVGS	65-042A-02D	05/29/65	05/11/67	2B37
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			MAGNETOSPHERIC B FIELD, HRILY AVGS	65-042A-02F	06/01/65	01/29/67	2B37
			MICROFILM OF 65-042A-02G	65-042A-02G	05/29/65	05/10/67	2B37
		SIMPSON	MULTI-S/C HR AVG IMPL B VRS, TAPE	65-042A-02H	05/29/65	05/10/67	2B37
			IMP-C, C.R. PROTONS (R VS DE/DX)	65-042A-02I	06/01/65	05/06/67	2A33
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			REDUCED PHA (PHAEIST) DATA, TAPE	65-042A-03A	05/29/65	04/29/67	2B37
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			RATE SUMRYS (5 MIN AVE)	65-042A-03C	05/29/65	04/28/67	2B38
ANDERSON			IMP-C, TOTAL IONIZATION EXP	65-042A-03D	05/29/65	04/28/67	2B38
			ORIG. CHAMION. CHAMBER COUNTS, TAPE	65-042A-03E	05/29/65	04/29/67	2A32
			GRAPHS OF CH+ION. CHAMBER DATA	65-042A-05			2B36
			REORDERED CHAMION. CHAM COUNTS, TAPE	65-042A-05A	05/29/65	01/03/67	2B36
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			SOLAR GEOPHYS DATA PBLSD SOLAR WD	65-058A-04A	01/01/69	05/21/70	2B112
			3-HR AV-DEN, VEL, DIR, TEMP, ON MFLM	65-058A-04B	07/26/65	12/06/67	2B112
			3-HR-AVG DEN, VEL, DIR, +TEMP, TAPE	65-058A-04C	07/26/65	12/06/67	2B112
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			VELA 3B, ELECT'ST ANALY + CM TUBES	65-058B-04			2A72
			3-HR-AVG DEN, VEL, DIR, +TEMP, MFLM	65-058B-04A	07/26/65	12/06/67	2B113
			SOLAR GEOPHYS DATA PBLSD SOLAR WD	65-058B-04B	01/01/69	05/21/70	2B113
PEGASUS 3	07/30/65	NAUMANN	3-HR-AVG DEN, VEL, DIR, +TEMP, TAPE	65-058B-04C	07/26/65	12/06/67	2B113
				65-058C			2A21
			HOUSEKEEPING DATA PLOTTED VS TIME	65-058C-00F	07/20/65	11/04/65	2B25
			ERS 17, CHARGED PARTICLE DETECTORS	65-058C-01			2A21
GEMINI 5	08/21/65	NEY	MERGED, 4.5 SEC AVG, .05 SEC TAPE	65-058C-01A	07/20/65	11/03/65	2B25
			COUNTING RATES PLOTTED VS TIME	65-058C-01B	07/20/65	11/03/65	2B25
			L-ORDERED ELEC+PROT CNT RATES, TAP	65-058C-01D	07/20/65	10/31/65	2B26
			ERS 17, X-RAY DETECTORS	65-058C-02			2A22
OV1- 2	10/05/65	FARLEY	MERGED, 4.5 SEC AVG, .05 SEC TAPE	65-058C-02A	07/20/65	11/03/65	2B26
			ERS 17, GAMMA RAY DETECTORS	65-058C-03			2A22
			MERGED, 4.5 SEC AVG, .05 SEC TAPE	65-058C-03A	07/20/65	11/03/65	2B26
				65-060A			5A24
OGO 2	10/14/65	HELLIWELL	PEGASUS 3, MICROMETERDITE	65-060A-01			5A25
			CARDS AND TAPE IMAGES OF CARDS	65-060A-01A	07/30/65	08/15/67	5B35
				65-068A			4A60
			GEMINI 5, ZODIACAL LIGHT PHOTO	65-068A-01			4B55
SOLRAD 8	11/19/65	KREPLIN	ZODIACAL LIGHT PHOTOGRAPHY	65-068A-01A	08/21/65	08/29/65	4B16
			GEMINI 5, SYNOPTIC TERRAIN PHOTOS	65-068A-02			4A61
			GEMINI 5, SYNOPTIC WEATHER PHOTOS	65-068A-03			4A62
				65-078A			3A67
ALOUETTE 2	11/29/65	WARREN	EPHEMERIS DATA, TAPE	65-078A-00D	10/05/65	12/01/65	3B77
			OV1-2, ELECTRON+PROTON DETECTORS	65-078A-02			3A67
			ELECTRON, PROTON FLUXES, TAPE	65-078A-02A	10/05/65	12/01/65	3B77
			ELECTRON PITCH ANGLE DISTRIB, MFLM	65-078A-02B	10/05/65	11/00/65	3B77
SOLRAD 8	11/19/65	KREPLIN	ELECTRON, PROTON FLUXES, TAPE	65-078A-02C	10/05/65	12/01/65	3B77
			PROTON PITCH ANGLE DISTRIB, MFLM	65-078A-02D	11/01/65	11/30/65	3B77
			OV1-2, SI, CSI, AND TEIC DOSIMETERS	65-078A-03			3A68
			DOSIMETRY DATA, FICHE	65-078A-03A	10/05/65	12/01/65	3B77
ALOUETTE 2	11/29/65	WARREN	DOSIMETER DATA, TAPE	65-078A-03B	10/05/65	12/01/65	3B77
				65-081A			3A56
			2, VLF RECEIVERS (012-100KHZ)	65-081A-02			3A57
			VLF SPECTROGRAMS, 35-MM PAPER	65-081A-02B	10/17/65	09/02/66	3B67
SOLRAD 8	11/19/65	KREPLIN	2, SEARCH-COIL MAGNETOMETER	65-081A-04			3A58
			2, RUBIDIUM VAPOR MAGNETOMETER	65-081A-05			3A56
			0.5-SEC MAG FLD AVRC, TAPE	65-081A-05B	10/14/65	12/30/66	3B66
			B FLD, DATA + GSFC 12/66 MDL, MFLM	65-081A-05C	10/14/65	01/22/66	3B66
SOLRAD 8	11/19/65	KREPLIN	COMPRESSED MAG FLD AVG DATA, TAPE	65-081A-05F	10/14/65	12/22/66	3B66
			B FLD, DATA + POGO 10/68 MDL, MFLM	65-081A-05E	10/14/65	10/02/67	3B66
			COMPRESSED HALF SEC MAG FLD, TAPE	65-081A-05G	10/14/65	10/02/67	3B66
			10-SEC MAG FLD AVRC, TAPE	65-081A-05H	10/14/65	10/02/67	3B67
SOLRAD 8	11/19/65	KREPLIN	2, COSMIC RAY IONIZATION	65-081A-06			3A56
			IONIZATION RATES VS INV LAT, MFLM	65-081A-06A	10/14/65	04/02/66	3B66
			2, ENERGETIC PARTICLE SURVEY	65-081A-07			3A58
			COSMIC-RAY COUNT RATES, TAPE	65-081A-07A	10/14/65	11/03/65	3B67
SOLRAD 8	11/19/65	KREPLIN	COSMIC-RAY COUNT RATES, MFLM	65-081A-07B	10/15/65	12/13/66	3B67
			2, GALACTIC + SOLAR COSMIC RAY	65-081A-08			3A59
			PARTICLE COUNT RATES, TAPE	65-081A-08A	10/15/65	10/24/65	3B68
			PARTICLE COUNT-RATE PLOTS, MFLM	65-081A-08B	10/15/65	10/24/65	3B68
SOLRAD 8	11/19/65	KREPLIN		65-081A-09			3A57
			2, 10-100KEV ELECT+PROT SCINT	65-081A-10			3A58
			2, AIRGLOW STUDY	65-081A-11			3A57
			2, GED LYMAN ALPHA	65-081A-11			3A58
SOLRAD 8	11/19/65	KREPLIN	2, MICROMETERDITES	65-081A-1A	10/16/65	04/08/66	3B67
			MICROMETERDITE DATA, BOOK	65-081A-14A			3A58
			2, IONOSPHERIC COMPOSIT	65-081A-15			3A57
			2, SOLAR X-RAYS	65-081A-16			3B67
SOLRAD 8	11/19/65	KREPLIN	SOLAR X-RAY PLOTS, MFLM	65-081A-16A	10/14/65	10/23/65	3A57
			2, SOLAR UV SPECTROMETER	65-081A-17			3A56
			2, POSITIVE ION STUDY	65-081A-19			3A57
			2, NEUTRAL PARTICLE STUDY	65-081A-20			5A35
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			SOLRAD 8, SOLAR RADIATION	65-093A-01			5B50
			1 MIN FLUX AVG FOR 12 DETECTORS	65-093A-01A	11/27/65	08/24/67	5B50
			COMPACT AND EDITED 1 MIN FLUX AVG	65-093A-01B	11/27/65	08/24/67	5B50
SOLRAD 8	11/19/65	KREPLIN	EDIT CARDS	65-093A-01C	11/19/65	08/24/67	5B50
			STATION LIST START/STOP + PASS NO	65-093A-01D	11/27/65	08/23/67	5B50
			DAILY X-RAY FLUXES IN PUBL. RPT.	65-093A-01E	12/01/65	11/05/67	5B50
				65-098A			3A27
SOLRAD 8	11/19/65	KREPLIN	EXTENDED WORLD MAPS, TAPE	65-098A-00D	08/06/67	03/31/73	3B32
			CRC INDEX OF DATA AVAILABLE, TAPE	65-098A-00E	11/29/65	12/31/66	3B32
			CRC INDEX OF DATA AVAILABLE, FICHE	65-098A-00F	11/29/65	12/31/68	3B32
			GSFC ORBITAL ELEMENTS, TAPE	65-098A-00G	12/05/65	03/21/73	3B32
SOLRAD 8	11/19/65	KREPLIN		65-098A-01			3A28
			ALOUETTE 2, SWEEP FREQ SOUNDER	65-098A-01	11/29/65	01/31/75	3B34
			SWEEP-FREQUENCY IONOGRAMS, MFLM	65-098A-01A	10/12/66	12/27/68	3B34
			RRL N(H)+H INT PROFILES, FICHE	65-098A-01D	12/01/65	04/21/69	3B34
SOLRAD 8	11/19/65	KREPLIN	ERC INDEX OF DUCTED ECHOES, TAPE	65-098A-01E	12/01/65	04/21/69	3B34
			ERC DUCTED ECHES, 8X10-IN. PRINTS	65-098A-01F	12/15/65	03/09/70	3B34
			CRR N(H) INT PROFILES, MFLM	65-098A-01G	12/15/65	03/09/70	3B34
			CRC N(H) SCALED PROFILES, MFLM	65-098A-01H	11/29/65	04/23/73	3B35
SOLRAD 8	11/19/65	KREPLIN	NSSDC IONOGRAM INVENTORY, TAPE	65-098A-01I	11/29/65	06/08/72	3B35
			ARC N(H) INT PROFILES, PACKED TAPE	65-098A-01J	11/29/65	06/08/72	3B35

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			ARC N(H) INT PROFILES, MFILM	65-098A-01K	11/29/65	03/11/70	3835
			CRC INDEX OF DUCTED ECHOES, TAPE	65-098A-01N	11/29/65	10/30/71	3835
			CRC N(H) DATA, N + HGT COEF, TAPE	65-098A-01O	12/15/65	07/10/72	3835
			RSRS N(H) INT PROFILES, MFILM	65-098A-01P	12/12/65	08/11/68	3835
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BELROSE			ALOUETTE 2, VLF RECEIVER	65-098A-02			3A27
			VLF SPECTROGRAMS, MFILM	65-098A-02A	12/00/65	06/00/73	3832
			KASHIMA VLF DATA, BOOK	65-098A-02B	02/25/71	09/26/71	3832
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			COSMIC RADIO NOISE-SUMMARY, MFILM	65-098A-03B	06/30/66	07/01/69	3833
			COSMIC RADIO NOISE, HC ROLLS	65-098A-03C	06/30/66	07/01/69	3833
MCDIARMID			ALOUETTE 2, ENERGETIC PART. DETECT	65-098A-04			3A28
			COUNT RATE DATA, TAPE	65-098A-04A	11/29/65	06/18/69	3833
			PARTICLE BOUNDARY DATA, TAPE	65-098A-04B	11/29/65	06/18/69	3833
BRACE			ALOUETTE 2, LANGMUIR PROBE	65-098A-05			3A27
			ELECTRON DENSITY + TEMP, TAPE	65-098A-05A	02/21/66	11/13/67	3832
			ELECTRON DENSITY + TEMP, MFILM	65-098A-05B	02/21/66	11/13/67	3833
			ELECT DENSITY + TEMP PLOTS, MFILM	65-098A-05C	02/21/66	03/01/67	3833
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			DME-A, THERMAL ION PROBE	65-098B-01			3A32
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			PARTIALLY RDCD MEASUREMENTS, MFILM	65-098B-01C	12/25/65	08/31/67	3840
BRACE			DME-A, CYL. ELECTROSTATIC PROBES	65-098B-02			3A32
HOFFMAN			DME-A, MAGNETIC ION MASS SPECT	65-098B-05			3A33
			ION COMP. + DENSITY PLOTS, MFILM	65-098B-05A	12/01/65	03/03/68	3840
			ION COMP. + DENSITY MEAS., TAPE	65-098B-05B	12/01/65	03/03/68	3841
			INDEX OF ION DENSITY DATA, MFILM	65-098B-05C	12/01/65	03/03/68	3841
			DME-A, THERMAL ELECTRON PROBE	65-098B-06			3A32
			THERMAL ELECTRON PROBE DATA, MFILM	65-098B-06B	12/14/65	06/02/69	3840
			TABULATED MEASUREMENTS, MFILM	65-098B-06C	01/06/66	06/09/69	3840
			PARTIALLY RDCD MEASUREMENTS, MFILM	65-098B-06D	12/14/65	06/09/69	3840
			DME-A, ENERGETIC ELECTRON CURR MON	65-098B-07			3A33
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			GEMINI 7, SYNOPTIC TERRAIN PHOTOS	65-100A-01			4A61
			GEMINI 7, SYNOPTIC WEATHER PHOTOS	65-100A-02			4A62
FR 1				65-101A			3A42
			FR 1, VLF RECEIVER	65-101A-01			3A42
			QUICK-LOOK VLF MAG FLD DATA, MFILM	65-101A-01A	12/07/65	08/01/68	3843
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			GEMINI 6A, SYNOPTIC TERRAIN PHOTOS	65-104A-01			4A61
			GEMINI 6A, SYNOPTIC WEATHER PHOTOS	65-104A-02			4A62
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			EPHEMERIS, ORBIT PLOT	65-105A-00D	12/16/65	03/11/70	1840
			EPHEMERIS TAPES	65-105A-00E	12/16/65	05/16/72	1840
			COMPRESSED EPHEMERIS TAPES	65-105A-00F	12/16/65	05/16/72	1840
			COROTATION DELAY TIME LISTINGS	65-105A-00C	12/01/65	05/01/72	1840
MESS			PIONEER 6, SINGLE AXIS MAGNETOMETER	65-105A-01			1A110
			30 SEC VR MAGNETIC FIELD AVG, TAPE	65-105A-01A	01/26/66	07/26/66	1842
			HOURLY AVG VR MAG FIELD, MFILM	65-105A-01B	12/17/65	09/05/67	1842
			HR AVG PION-6 + 7 VECTORS ON TAPE	65-105A-01C	12/15/65	09/15/67	1842
BRIDGE			PIONEER 6, FARADAY CUP	65-105A-02			1A107
			PLOTS OF VEL, DEN, TEMP, VS TIME	65-105A-02A	12/18/65	04/03/69	1841
			HIT PLASMA PARAM 1 HR AV GEDPHYSB	65-105A-02B	03/01/69	02/28/70	1841
			NSSDC PLASMA PUBLICATION-HIT DATA	65-105A-02C	12/16/65	05/18/71	1841
			HR AVG PLASMA PARAMETERS ON TP	65-105A-02D	12/16/65	05/09/71	1841
SIMPSON			PIONEER 6, COSMIC RAY TELESCOPE	65-105A-03			1A112
			COUNT RATE + PULSE HEIGHT DATA	65-105A-03A	12/16/65	12/30/70	1843
			COUNT RATE PLOTS, 27 DAY EACH	65-105A-03D	12/16/65	12/26/68	1843
ESHLEMAN			PIONEER 6, TWO FREQUENCY RECEIVER	65-105A-04			1A114
			TOTAL ELECT CONTENT, HRLY VAL (DD)	65-105A-04A	12/16/65	07/11/66	1841
			TOTAL ELECT CONTENT, HRLY VAL (MD)	65-105A-04B	12/16/65	07/11/66	1841
			CORRECTED ELECT DENSITY, TAPE	65-105A-04D	01/09/66	05/25/66	1841
			CORRECTED ELECT DENS. PLOTS, 35MM	65-105A-04E	01/10/66	06/01/66	1842
MCCRACKEN			PIONEER 6, COSMIC RAY DETECTOR	65-105A-05			1A112
			HOURLY COUNT RATES, MFILM LISTING	65-105A-05A	12/16/65	02/06/67	1842
			HOURLY COUNT RATES, MFILM PLOTS	65-105A-05B	12/16/65	01/25/67	1842
WOLFE			PIONEER 6, ELECTROSTATIC ANALYZER	65-105A-06			1A109
			PLOTS OF PLASMA PARAMETERS	65-105A-06A	12/16/65	03/18/74	1843
			SOLAR GEDPHYS DATA PBLSD SOLAR WD	65-105A-06B	12/16/65	05/05/75	1843
			HR AVG PLASMA PARAM ON MAG TAPE	65-105A-06C	12/18/65	03/04/66	1843
			HOURLY AVEROD PLASMA PARAM - MFILM	65-105A-06D	12/18/65	03/04/66	1843
ANDERSON			PIONEER 6, CELESTIAL MECHANICS	65-105A-07			1A114
			CELESTIAL MECHANICS MAG. TAPES	65-105A-07A	12/18/65	09/24/67	1841
			PIONEER 6, SUP. CONJUNC. FARADAY ROT	65-105A-08			1A107
			SUPERIOR CONJ FARADAY ROTATION	65-105A-08A	10/12/66	11/24/66	1842
ESSA 1				66-008A			4A57
			ESSA 1, VIDICON CAMERA SYS. (AVCS)	66-008A-01			4A59
ESSA 2				66-016A			4A57
			ESSA 2, APT	66-016A-01			4A58
GEMINI 8				66-020A			4A60
			GEMINI 8, SYNOPTIC TERRAIN PHOTOS	66-020A-01			4A61
			GEMINI 8, CLOUD PHOTOGRAPHY (SIDS)	66-020A-07			4A62
NIMBUS 2				66-040A			4A18
			DATA CATALOG OF EXPERIMENT OPERATNS	66-040A-00D	05/15/66	07/28/66	4820
SCHULMAN			NIMBUS 2, AVCS	66-040A-01			4A19
			WORLD MONTAGE CAT, ON M/FICHE	66-040A-01B	05/15/66	08/31/66	4820
SCHULMAN			NIMBUS 2, APT	66-040A-02			4A19
FOSHEE			NIMBUS 2, HRIR	66-040A-03			4A19
			NIMBUS HRIR MET. RADIATION TAPES	66-040A-03A	05/15/66	11/15/66	4820
			HRIR PHOTOFACSIMILE FILM STRIPS	66-040A-03B	05/15/66	11/15/66	4820
			HRIR WORLD MONTAGE CATALOG	66-040A-03D	05/20/66	11/15/66	4820
MCCULLOCH			NIMBUS 2, HRIR	66-040A-04			4A19
			NIMBUS HRIR MET. RADIATION TAPES	66-040A-04A	05/15/66	07/28/66	4820

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AE-B	05/25/66	BRINTON	MRIR PHOTO DISPLAY MRIR PICTORIAL DATA CATALOG	AE-B, RF ION MASS ION MASS SPECTROM. DATA, TAPE ION MASS SPECTROM. DATA, MFILM AE-B, NEUTRAL MAG MASS SPECT NEUTRAL PARTICLE DENSITIES, BOOK AE-B, ATMOSPHERIC DRAG ATMOS DRAG DEN TABLES, FICHE AE-B, REDHEAD IONIZ. GAUGES AE-B, ELECT. TEMP. AND DENSITY	66-040A-04B	05/15/66	07/28/66	4820
					66-040A-04D	05/15/66	07/28/66	4820
					66-044A			3A14
					66-044A-01			3A14
					66-044A-01A	06/09/66	01/17/67	3B15
					66-044A-01B	06/09/66	01/17/67	3B15
					66-044A-02			3A14
					66-044A-02A	05/26/66	05/31/66	3B15
					66-044A-03			3A15
					66-044A-03A	12/23/66	08/25/71	3B15
GEMINI 9	06/03/66	REBER WULF-MATHIES NEWMAN BRACE	GEMINI 9, ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY GEMINI 9, SYNOPSIS TERRAIN PHOTOS GEMINI 9, CLOUD PHOTOGRAPHY (SIDS)	GEMINI 9, ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY GEMINI 9, SYNOPSIS TERRAIN PHOTOS GEMINI 9, CLOUD PHOTOGRAPHY (SIDS)	66-047A			4A80
					66-047A-01			4B55
					66-047A-01A	06/03/66	06/06/66	4B16
					66-047A-05			4A61
					66-047A-06			4A82
					66-049A			2A58
					66-049A-00G	06/07/66	01/29/67	2B92
					66-049A-00H	06/07/66	04/02/68	2B92
					66-049A-01			2A59
					66-049A-01A	06/24/66	02/27/67	2B92
DGO 3	06/07/66	ANDERSON SIMPSON	CONDENSED ORBIT TAPE FOR EXP. 10 MULTICORDINATE SYSTM ORBIT PLTS SOLAR COSMIC RAY COUNTS, TAPE 3, C. R. SPECTRA AND FLUXES REDUCED C. R. COUNT RATES, TAPE 1/2-HR AVG COUNT RATE PLOTS, MFILM PROTON-ALPHA TELESCOPE PHA DATA	CONDENSED ORBIT TAPE FOR EXP. 10 MULTICORDINATE SYSTM ORBIT PLTS SOLAR COSMIC RAY COUNTS, TAPE 3, C. R. SPECTRA AND FLUXES REDUCED C. R. COUNT RATES, TAPE 1/2-HR AVG COUNT RATE PLOTS, MFILM PROTON-ALPHA TELESCOPE PHA DATA	66-049A-04			2A59
					66-049A-05			2A82
					66-049A-07			2A59
					66-049A-08			2A60
					66-049A-08A	07/14/66	07/16/66	2B93
					66-049A-10			2A60
					66-049A-10A	06/09/66	01/26/67	2B93
					66-049A-10B	06/09/66	01/16/67	2B93
					66-049A-11			2A60
					66-049A-11A	06/09/66	08/14/68	2B93
DGO 3	06/07/66	CLINE WOLFE EVANS FRANK	3, LOW ENERGY ELECTRON+PROTON LOW-E PROT+ELECT FLUX VS E, MOVIE 3, 0.1-10MEV PROT+ELECT SCINT. PROT+ELEC RTES, ALL TM EQUIV 1 KBS PROT+ELEC, HI-RATE DATA ONLY, TAPES 3, RUBIDIUM + FLUXGATE MAGNET. M'FLM PLTS SCALAR B FIELD VS TIME 30-S AV TRIAX. FLUXGATE MAG., MFILM	3, LOW ENERGY ELECTRON+PROTON LOW-E PROT+ELECT FLUX VS E, MOVIE 3, 0.1-10MEV PROT+ELECT SCINT. PROT+ELEC RTES, ALL TM EQUIV 1 KBS PROT+ELEC, HI-RATE DATA ONLY, TAPES 3, RUBIDIUM + FLUXGATE MAGNET. M'FLM PLTS SCALAR B FIELD VS TIME 30-S AV TRIAX. FLUXGATE MAG., MFILM	66-049A-11B	06/09/66	07/21/66	2B93
					66-049A-12			2A61
					66-049A-12A	06/09/66	04/27/68	2B94
					66-049A-12B	06/09/66	02/12/68	2B94
					66-049A-13			2A61
					66-049A-14			2A61
					66-049A-15			2B94
					66-049A-15A	07/24/66	10/17/67	2A60
					66-049A-17			2A60
					66-049A-18			2B93
DGO 3	06/07/66	KONRADI HEPPNER	4-2 MHZ SOLAR BURST TABLES, MFILM 4-2 MHZ RADIO NOISE, MICROFILM DATA SET CATALOG FOR 66-049A-18B	4-2 MHZ SOLAR BURST TABLES, MFILM 4-2 MHZ RADIO NOISE, MICROFILM DATA SET CATALOG FOR 66-049A-18B	66-049A-18A	06/13/66	09/29/67	2B93
					66-049A-18B	06/09/66	08/16/68	2B93
					66-049A-18C	06/09/66	10/03/67	2B93
					66-049A-19			2A61
					66-049A-20			2A62
					66-049A-21			2A59
					66-049A-22			2A62
					66-049A-22A	06/11/66	04/27/68	2B94
					66-049A-22B	06/09/66	04/02/68	2B95
					66-049A-22C	06/09/66	05/03/68	2B95
DGO 3	06/07/66	MANGE WOLFF BOHN WINCKLER	ELECT SPECTRMTR CNTS, CONDENSED TAPES 5-MIN AV SPECTROM RATE LISTS, MFILM 2&5-MIN AVGD RATE VS L PLOTS, MFILM SPECTR RTE LIST, DISCRETE L'S, MFILM 5-MIN AVGD RATE VS T PLOTS, MFILM RATE VS PITCH ANGLE (INNER ZONE) DLY AVGD RATE VS T (DISCRETE L) AVG RATE VS DAY (INNER ZONE), MFILM L INTERPOLATED COUNT RATES	ELECT SPECTRMTR CNTS, CONDENSED TAPES 5-MIN AV SPECTROM RATE LISTS, MFILM 2&5-MIN AVGD RATE VS L PLOTS, MFILM SPECTR RTE LIST, DISCRETE L'S, MFILM 5-MIN AVGD RATE VS T PLOTS, MFILM RATE VS PITCH ANGLE (INNER ZONE) DLY AVGD RATE VS T (DISCRETE L) AVG RATE VS DAY (INNER ZONE), MFILM L INTERPOLATED COUNT RATES	66-049A-22D	06/09/66	05/01/68	2B95
					66-049A-22E	06/11/66	04/02/68	2B95
					66-049A-22F	06/11/66	12/27/67	2B95
					66-049A-22G	06/09/66	04/30/68	2B95
					66-049A-22H	01/00/67	12/00/67	2B95
					66-049A-22I	12/00/66	06/00/67	2B95
					66-049A-22J	06/00/66	02/00/68	2B96
					66-049A-22K	06/11/66	12/27/67	2B96
					66-049A-23			2A62
					66-049A-23A	06/08/66	08/11/68	2B96
IMP-D	07/01/66	NESS	1 MIN AVGD RATES VS T, MFILM ION CHAMBER CONDENSED PULSE RTE, TAPE 1-MIN ION CHAMBER RATES VS L, MFILM 10-SOKEY SOLAR FLARE X-RAYS, MFILM 2-MIN ION CHAMBER RATES VS R, MFILM 1-H AV ION CHAMBER RATE LIST, MFILM 2-MIN AVG RATE VS T (1/2 ORB) PLOTS 1-MIN AVG ION CHAM RATE LIST, MFILM 1 MIN AVGD PERIGEE RATE VS T MFILM 2 MIN AVGD RATE VS T MICROFILM	1 MIN AVGD RATES VS T, MFILM ION CHAMBER CONDENSED PULSE RTE, TAPE 1-MIN ION CHAMBER RATES VS L, MFILM 10-SOKEY SOLAR FLARE X-RAYS, MFILM 2-MIN ION CHAMBER RATES VS R, MFILM 1-H AV ION CHAMBER RATE LIST, MFILM 2-MIN AVG RATE VS T (1/2 ORB) PLOTS 1-MIN AVG ION CHAM RATE LIST, MFILM 1 MIN AVGD PERIGEE RATE VS T MFILM 2 MIN AVGD RATE VS T MICROFILM	66-049A-23B	06/09/66	08/12/68	2B96
					66-049A-23C	06/11/66	04/02/68	2B96
					66-049A-23D	06/25/66	12/29/67	2B96
					66-049A-23E	06/09/66	04/02/68	2B96
					66-049A-23F	06/09/66	08/10/68	2B96
					66-049A-23G	06/09/66	08/10/68	2B96
					66-049A-23H	06/09/66	08/10/68	2B97
					66-049A-23J	06/11/66	08/10/68	2B97
					66-049A-23K	06/09/66	08/10/68	2B97
					66-058A			2A33
IMP-D	07/01/66	SERBU SONETTI	SOL ECLPT, SOL MAGSPHRIC EPHEM PLOTS SOLAR ECLIPTIC EPHEM PLOTS MFICHE MULTI-CODRD SYS EPHEMERIS TAPES 12-HR SOLAR ECLIPTIC EPHEM, LISTING COMPACT VERSION OF DATA SET -00F	SOL ECLPT, SOL MAGSPHRIC EPHEM PLOTS SOLAR ECLIPTIC EPHEM PLOTS MFICHE MULTI-CODRD SYS EPHEMERIS TAPES 12-HR SOLAR ECLIPTIC EPHEM, LISTING COMPACT VERSION OF DATA SET -00F	66-058A-00D	07/01/66	10/29/71	2B38
					66-058A-00E	07/01/66	02/28/70	2B38
					66-058A-00F	07/01/66	03/01/70	2B38
					66-058A-00G	07/01/66	02/28/70	2B38
					66-058A-00H	07/01/66	12/31/70	2B39
					66-058A-01			2A34
					66-058A-01A	07/01/66	10/05/68	2B39
					66-058A-01C	07/01/66	10/05/68	2B40
					66-058A-01D	07/01/66	10/05/68	2B40
					66-058A-01E	07/01/66	10/28/68	2B40
IMP-D	07/01/66	ANDERSON	82 SEC MAG VCTR PLOTS ON MFILM MERGED NESS/SONETTI 82 SEC AVG IMP-D, RETARD POTEN ANAL, E+P IMP-D, 3 AXIS FLUXGATE MAG PLOT OF B, 1 SIGMA B, LAT, LONG HOUR AVG B-FIELD VECTORS ON TAPE 82 SEC AVGD VECTORS, DSC TAPES 5.12 SEC MAG VECTORS ON MAG TAPE MERGED NESS/SONETTI 82 SEC AVG 82 SEC AVG VECTORS, (REBLOCKED)	82 SEC MAG VCTR PLOTS ON MFILM MERGED NESS/SONETTI 82 SEC AVG IMP-D, RETARD POTEN ANAL, E+P IMP-D, 3 AXIS FLUXGATE MAG PLOT OF B, 1 SIGMA B, LAT, LONG HOUR AVG B-FIELD VECTORS ON TAPE 82 SEC AVGD VECTORS, DSC TAPES 5.12 SEC MAG VECTORS ON MAG TAPE MERGED NESS/SONETTI 82 SEC AVG 82 SEC AVG VECTORS, (REBLOCKED)	66-058A-01F	07/01/66	08/03/68	2B40
					66-058A-02			2A34
					66-058A-03			2A34
					66-058A-03A	07/01/66	09/13/70	2B40
					66-058A-03B	01/01/67	12/31/69	2B40
					66-058A-03C	07/01/66	09/14/70	2B40
					66-058A-03D	07/01/66	09/14/70	2B41
					66-058A-03E	07/01/66	08/03/68	2B41
					66-058A-03F	07/01/66	09/14/70	2B41
					66-058A-04			2A34

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VAN ALLEN			ORIG CHAMION CHAMBER COUNTS, TAPE IMP-D, CM CNTR+SLD STATE DETR SOLAR SOFT X-RAY PLOTS SOLAR SOFT X-RAY, MAG TAPES MICROFILM OF 66-058A-05B SOFT X-RAY BURST LISTING, ON TAPE SOFT X-RAY BURST LISTING-M/FILM SOFT X-RAY COVERAGE PLOTS, MFILM PLOTS OF ALL SUI DETECTORS HALF HOUR SUMMED DATA ON MAG TAPE	66-058A-04A 66-058A-05 66-058A-05A 66-058A-05B 66-058A-05C 66-058A-05D 66-058A-05E 66-058A-05F 66-058A-05G 66-058A-05H	07/01/66	06/09/67	2839
BRIDGE			IMP-D, FARADAY CUP HR AVG INT PLASMA PARAM-BLOCK BCD 3-MIN INT PLASMA PARAM-BLOCK BCD HR AVG PLASMA PARAM. FICHE PLOTS 1-HR IP PLASMA DATA W/O O'S, TAPE HR AVG INT PLASMA PARAM-LIST-FILM	66-058A-06 66-058A-06A 66-058A-06B 66-058A-06C 66-058A-06D 66-058A-06F	07/01/66 07/06/66 07/06/66 07/06/66 07/06/66 07/06/66	09/30/69 10/14/71 04/20/71 09/23/69 09/23/69	2839 2839 2839 2839 2839 2839
GEMINI 10	07/18/66	MEY	GEMINI 10, ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	66-066A 66-066A-01 66-066A-01A	07/18/66	07/21/66	4817 4817 4817
OV3-3	08/04/66	LOWMAN, JR. NAGLER	GEMINI 10, SYNOPTIC TERRAIN PHOTOS GEMINI 10, SYNOPTIC WEATHER PHOTOS	66-066A-02 66-066A-03			4817 4817
		VAMPOLA	OV3-3, MAG. ELECT SPECT ELECTRON FLUXES, TAPE PERP ELECTRON FLUXES, TAPE PERP ELECTRONS AT L .LT. 10, TAPE EQUATORIAL ELECTRON FLUXES, TAPE	66-070A 66-070A-05 66-070A-05A 66-070A-05B 66-070A-05C 66-070A-05D	08/04/66 08/04/66 08/04/66 08/04/66 08/04/66 08/04/66	09/06/67 09/06/67 09/06/67 09/06/67 09/06/67 09/06/67	3880 3880 3880 3880 3880 3880
JACCHIA			OV 3-3, ATMOS DRAG DENSITY ATMOS DENSITY TABLES, FICHE	66-070A-09 66-070A-09A 66-075A	01/01/69	01/14/70	3879 3879 3879
PIONEER 7	08/17/66		EPHEMERIS, ORBIT PLOTS EPHEMERIS TAPES COMPRESSED EPHEMERIS TAPES CROTATION DELAY TIME LISTINGS PIONEER 7, SINGLE AXIS MAGNETOMETER 30 SEC VR MAGNETIC FIELD AVG, TAPE HOURLY AVG VR MAG FIELD, MFILM HR AVG PION 6 + 7 VECTORS ON TAPE	66-075A-00D 66-075A-00E 66-075A-00F 66-075A-00G 66-075A-01 66-075A-01A 66-075A-01B 66-075A-01C	08/17/66 08/17/66 08/17/66 08/01/66 08/17/66 08/17/66 08/17/66 08/17/66	07/09/71 01/02/72 01/02/72 01/00/72 02/25/67 10/29/67 10/27/67	1843 1843 1843 1844 1846 1846 1846 1846
BRIDGE			PIONEER 7, FARADAY CUP PLOTS OF VEL, DEN, TEMP, VS TIME MIT PLASMA PARAM / HR AV GEOPHYSB NSSDC PLASMA PUB-MIT DATA MFICHE HOURLY AVG PLASMA PARAMETERS ON TP MAGNETOTAIL HIGH RES FLUXES-LIST	66-075A-02 66-075A-02A 66-075A-02B 66-075A-02C 66-075A-02D 66-075A-02E	08/18/66 06/02/69 08/18/66 08/18/66 08/19/66 09/19/66	12/02/68 10/31/69 12/02/68 11/29/68 09/30/66	1844 1844 1844 1845 1845 1845
WOLFE			PIONEER 7, ELECTROSTATIC ANALYZER PLOTS OF PLASMA PARAMETERS SOLAR GEOPHYS DATA PBLSD SOLAR WD HR AVG PLASMA PARAM ON MAG TAPE HOURLY AVERCD PLASMA PARAM - MFILM PIONEER 7, TWO FREQUENCY BEACON	66-075A-03 66-075A-03A 66-075A-03B 66-075A-03C 66-075A-03D 66-075A-04	08/17/66 05/21/75 08/19/66 08/19/66 08/19/66 08/18/66	02/09/69 05/21/75 11/28/66 11/28/66 11/28/66 11/29/67	1847 1847 1847 1847 1847 1845
ESHLEMAN			TOTAL ELECT CONTENT, HRLY VAL (DO) TOTAL ELECT CONTENT, HRLY VAL (MO) CORRECTED ELECT DENSITY, TAPE CORRECTED ELECT DENS. PLOTS, 35MM	66-075A-04A 66-075A-04B 66-075A-04D 66-075A-04E	08/18/66 08/18/66 08/17/66 09/12/66	11/29/67 11/29/67 10/26/67 05/20/69	1845 1845 1845 1845
MCCRACKEN			PIONEER 7, COSMIC RAY ANISOTROPY HOURLY COUNT RATES, MFILM LISTING HOURLY COUNT RATES, MFILM PLOTS PIONEER 7, COSMIC RAY TELESCOPE COUNT RATE + PULSE HEIGHT DATA COUNT RATE PLOTS, 27 DAYS EACH SGD PBLSD CR PROTON COUNT RATES	66-075A-05 66-075A-05A 66-075A-05B 66-075A-06 66-075A-06A 66-075A-06D 66-075A-06E	08/18/66 08/17/66 08/17/66 08/17/66 08/17/66 08/17/66 03/07/69	01/31/67 01/28/67 12/29/67 12/27/68 12/27/68 08/07/71	1845 1845 1846 1846 1846 1846 1846
LEVY			PIONEER 7, SUPERIOR CONJ FARADAY SUPERIOR CONJUNCTION FARADAY ROT	66-075A-08 66-075A-08A 66-081A	06/13/67	07/19/67	1A107 1845 4A60
GEMINI 11	09/12/66	LOWMAN, JR. NAGLER	GEMINI 11, SYNOPTIC TERRAIN PHOTOS GEMINI 11, SYNOPTIC WEATHER PHOTOS	66-081A-06 66-081A-07 66-087A			4A61 4A62 4A57
ESSA 3	10/02/66	NESDIS STAFF SUOMI	ESSA 3, VIDICON CAMERA SYS. (AVCS) ESSA 3, FLAT PLATE RADIOMETER	66-087A-01 66-087A-02 66-104A			4A58 4A60 4A60
GEMINI 12	11/11/66	LOWMAN, JR. NAGLER	GEMINI 12, SYNOPTIC TERRAIN PHOTOS GEMINI 12, SYNOPTIC WEATHER PHOTOS	66-104A-02 66-104A-03 66-110A			4A61 4A62 2A13
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PAULIKAS			ATS 1, OMNI SOLID STATE PART. SPEC PROTON & ELECTRON FLUX DATA TAPES EAP FLUX VS T PLTS, APERTURE CARDS SGD PBLSD HRLY AVG PROTON FLUXES	66-110A-03 66-110A-03A 66-110A-03B 66-110A-03D	12/17/66 12/17/66 12/17/66 01/01/70	12/05/68 12/05/68 12/05/68 08/31/72	2A14 2B17 2B17 2B17
WINCKLER			ATS 1, ELEC SPEC 3CH, 05-15-5-1 6-MIN AVE COUNT RATE ON MAG TAPE 6 MIN AVE COUNT RATES ON MFILM ATS 1, PARTICLE TELESCOPE BLT PART. TELE. CNT RATE PLOTS, MFILM	66-110A-04 66-110A-04A 66-110A-04B 66-110A-05 66-110A-05A	12/19/66 12/19/66 12/19/66 12/19/66 12/09/66	12/30/67 12/30/67 12/30/67 12/30/67 03/01/67	2A14 2B18 2B18 2A13 2B16
BROWN			ATS 1, SPIN SCAN CLOUD CAMERA ATS METED DATA CAT ON MICROFICHE	66-110A-09 66-110A-09A			2A14 2B18
SUOMI			ATS 1, RADIO BEACON TOTAL ELECTRON CONTENT PLOTS TEC, PLOTS + TABULATIONS MFICHE TOTAL ELECTRON CONTENT DATA	66-110A-15 66-110A-15A 66-110A-15B 66-110A-15C	01/01/67 01/01/67 01/01/71 01/01/70	05/25/70 12/31/70 12/31/71 12/30/71	2B18 XXX 2B17 2B17
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OSO 3	03/08/67	CLARK	ORBIT-ATTITUDE TAPE		67-020A 67-020A-000	03/08/67	04/29/68		5B26 5A17
		NEUPERT	OSO 3, CELESTIAL GAMMA-RAY DETECT		67-020A-01	03/08/67	06/28/68		5B26
		TESKE	REAL+ARTIFICIAL EVENTS, ATTITUDE		67-020A-01A				5A17
		PETERSON	OSO 3, 1-400A SOLAR SPECTROMETER		67-020A-05	03/08/67	08/06/68		5B27
			REDUCED SPECTROMETER DATA-TAPE		67-020A-05A				5A18
			OSO 3, SOLAR X-RAY DETECTORS		67-020A-06				5B27
			CORRECTED 8-12A X-RAY FLUX VS T		67-020A-06A	03/09/67	07/16/68		5B27
			67-020A-06A IN STANDARD NSSDC FMT		67-020A-06B	03/09/67	07/15/68		5A17
			OSO 3, HARD X-RAY SPECTROMETER		67-020A-07				5B27
			SO+ST EVENTS VS TIME + E.CH.NO.		67-020A-07A	03/09/67	04/08/68		2A14
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			7 STEP .5-3 MHZ MAG TAPE		67-031A-01A	04/06/67	10/22/67		2B18
			7STEP .5-3MHZ PRINTOUT (35MM)		67-031A-01B	04/07/67	10/23/67		2B18
			7STEP .5-3MHZ 1FREQ PLOTS (35MM)		67-031A-01C	04/09/67	10/23/67		2B18
			6CHAN .5-3MHZ MULTIFREQ PLTS, MFLM		67-031A-01D	04/07/67	10/23/67		2A14
		MCILWAIN	ATS 2, OMNI PROT-ELEC DETECTORS		67-031A-05				2B18
			REDUCED ELECT+PROT CNT RATES, TAPE		67-031A-05A	04/07/67	10/23/67		4A57
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			ELECT DENSITY + TEMP LISTS, MFLM		67-042A-01D	05/06/67	12/31/67		3A30
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			MOL OXY VOLT OUTPUT, TAPE		67-042A-03A	05/05/67	01/12/68		3B38
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			ACCELEROMETER PLOTS, MAY 67, FICHE		67-050B-01B	05/23/67	05/26/67		4A17
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			WIND COMP BELOW 200 KM, MICROFICHE		67-050B-02A	05/25/67	05/27/67		2A36
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			SOLAR ECLIPTIC EPHEM PLOTS MFICHE		67-051A-00E	05/24/67	05/03/69		2B46
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			IMP-F, LOW ENERGY TELESCOPE		67-051A-01				2B47
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			ION CHAM. +GM TUBE COUNT RATES, MFM		67-051A-02A	05/24/67	09/15/67		2A38
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			CNT RATE PLTS, SOLAR ROTATION, MFLM		67-051A-03E	05/24/67	04/25/69		2B50
			DATASET-03A IN IBM 7094 FORMAT		67-051A-03F	05/24/67	05/02/69		2B50
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			LEPEDEA FLUX VS EN. MOVIE FILM		67-051A-04A	06/30/67	07/04/67		2B50
			LEPEDEA COUNT RATES ON MAG TAPE		67-051A-04B	05/26/67	06/17/68		2A37
		MCCRACKEN	IMP-F, COSMIC RAY ANISOTROPY		67-051A-05				2B47
			HOURLY AVGD COUNT RATES ON TAPE		67-051A-05A	05/24/67	05/02/69		2A37
		HARRISON	IMP-F, ELECTROSTATIC ANALYZ		67-051A-06				2A36
		BOSTROM	IMP-F, SOLAR PROTON MONITOR		67-051A-07				2B46
			DAILY AVERAGED PROTON COUNT RATES		67-051A-07A	05/24/67	05/02/69		2B46
			SGD PBLSD HRLY AVGD PROTON FLUXS		67-051A-07B	05/24/67	05/03/69		2B47
			COUNT RATES ON ENCYCLOPEDIA TAPES		67-051A-07C	05/24/67	05/03/69		2B47
			HOURLY AVERAGED COUNT RATES, TAPE		67-051A-07D	05/24/67	05/03/69		2A37
		OGILVIE	IMP-F, ELECT ANALYZ+V SELECT		67-051A-08				2B49
			ENERGY SPECTRA + PLASMA PARAMS		67-051A-08A	05/27/67	01/30/68		2B49
			3-MIN PLASMA PARAMETERS, MAG TAPE		67-051A-08B	05/24/67	02/08/68		2B49
			HOURLY AVERAGED PLASMA DATA		67-051A-08C	06/03/67	12/02/67		2A37
		MCDONALD	IMP-F, LOW ENER. PROTON+ALPHA DET		67-051A-09				2B47
			SOLAR C.R. EVENT CATALOG, MFLM		67-051A-09A	05/25/67	05/02/69		2B48
			2.73-MIN COUNT RATES ON TAPE		67-051A-09B	05/24/67	05/03/69		2B48
			6-HR AVGD PROTON FLUXES, MFLM		67-051A-09C	05/24/67	04/30/69		2A37
		MCDONALD	IMP-F, COSMIC RAYS(E VS DE/DX)		67-051A-10				2B48
			SOLAR C.R. EVENT CATALOG, MFLM		67-051A-10A	05/25/67	05/02/69		2B48
			2.73-MIN COUNT RATES ON TAPE		67-051A-10B	05/24/67	05/03/69		2B48
			6-HR AVGD PROTON FLUXES, MFLM		67-051A-10C	05/24/67	04/30/69		2A37
		NESS	IMP-F, MAGNETIC FIELD EXPR.		67-051A-11				2B48
			20-SEC MAG FLD VECTORS, MAG TAPES		67-051A-11A	05/24/67	12/06/68		2B48
			20-SEC MAG FLD VECTORS, MFLM		67-051A-11B	05/24/67	03/07/69		2B48
			MULTI-S/C HR AVG IMF VECTORS, TAPE		67-051A-11C	05/24/67	12/27/68		2B48

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			MARINER 5, TWO FREQUENCY BEACON	67-080A			1A27
			TOTAL ELECT CONTENT, HRLY VAL (CQ)	67-080A-02			1A35
			TOTAL ELECT CONTENT, HRLY (MO)	67-080A-02A	06/14/67	11/21/67	1821
			CORRECTED ELECTRON DENSITY, TAPE	67-080A-02B	06/14/67	11/21/67	1821
			MARINER 5, FARADAY CUP	67-080A-02C	09/01/67	10/26/67	1821
			ONE HOUR AVG. PLASMA PARAM. -FILM	67-080A-03			1A31
			ONE HOUR AVG PLASMA PARAM. ON TAPE	67-080A-03A	06/14/67	11/21/67	1820
			LISTINGS OF COUNTS/FRAME-FINE RES	67-080A-03B	06/14/67	11/21/67	1820
			PLASMA PARAM WITH B-FINE TIME TAP	67-080A-03C	06/14/67	11/21/67	1821
			MARINER 5, HELIUM MAGNETOMETER	67-080A-03D	06/14/67	11/21/67	1821
			TRIAx. MAGNETIC FIELD ON TAPE	67-080A-05			1A32
			TRIAx HR. AVG. MAGNETIC FLD. TAPE	67-080A-05A	06/14/67	11/21/67	1821
			B-FIELD AVGS. 1 DAY, 3 HR, 1 HR	67-080A-05B	06/14/67	11/21/67	1821
			TRIAx MAG. FLD. VENUS ENCOUNTER	67-080A-05C	06/14/67	11/21/67	1821
			B WITH PLASMA PARAM-PLAS SCALE TP	67-080A-05D	10/19/67	10/19/67	1822
			MARINER 5, CELESTIAL MECHANICS	67-080A-05E	06/14/67	11/21/67	1822
			CELESTIAL MECHANICS MAG, TAPES	67-080A-07			1A35
			SOLAR ECLIPTIC EPHEM PLOTS, MFICHE	67-080A-07A	06/14/67	11/20/67	1820
			MULTI-COORD SYS EPHEMERIS TAPES	67-070A			2A35
			COMPACT VERSION OF DATA SET -00E	67-070A-00D	07/19/67	12/31/72	2842
			IMP-E, OM CNTR+SOLD. STATE DET.	67-070A-00E	12/01/68	08/31/70	2842
			SOLAR SOFT X-RAY PLOTS	67-070A-00F	11/30/68	09/01/70	2842
			SOLAR SOFT X-RAY, MAG TAPES	67-070A-01			2A36
			MICROFILM OF 67-070A-01B	67-070A-01A	07/26/67	05/27/70	2845
			SOFT X-RAY BURST LISTING	67-070A-01B	07/26/67	05/28/70	2845
			SOFT X-RAY BURST-LISTING-M/FILM	67-070A-01C	07/26/67	05/28/70	2845
			SOFT X-RAY COVER AGE PLOTS, MFILM	67-070A-01D	07/26/67	08/13/69	2845
			PLOTS OF ALL SUI DETECTORS	67-070A-01E	07/26/67	08/13/69	2845
			HALF HOUR SUMMED DATA ON MAG TAPE	67-070A-01F	07/26/67	09/18/68	2845
			IMP-E, ENERGETIC PART. FLUX	67-070A-01G	07/19/67	12/31/68	2845
			ORIG CHAMION CHAMBER COUNTS, TAPE	67-070A-01H	07/18/67	06/23/73	2845
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			PLOT OF 8.1 SIGMA B, LAT, LONG, ORB	67-070A-02A	07/19/67	07/24/68	2842
			HOURLY AVG B FIELD VECTORS ON TAPE	67-070A-03			2A35
			82 SEC AVG D VECTORS, DCS TAPES	67-070A-03A	07/19/67	12/30/71	2844
			5.12 SEC MAG VECTORS ON MAG TAPE	67-070A-03B	07/23/67	12/31/69	2844
			MERGED NESS/SOMETT 82 SEC DATA, TP	67-070A-03C	07/19/67	12/30/71	2844
			IMP-E, MAGNETOMETER	67-070A-03D	07/19/67	12/30/71	2844
			5.12 SEC VR MAG FLD DATA ON TAPE	67-070A-03E	10/01/67	04/30/70	2844
			82 SEC VR MAG FLD DATA ON TAPE	67-070A-03F	07/19/67	12/30/71	2845
			MULTI-S/C HR AVG INPL B VRS, TAPE	67-070A-04			2A35
			5.12-S VECTOR B-FIELD PLOTS, MFILM	67-070A-04A	07/19/67	02/23/72	2843
			82 SEC MAG VCTR PLOTS ON MFILM	67-070A-04B	07/19/67	02/23/72	2843
			5 SEC AND 82 SEC LISTINGS, M/FILM	67-070A-04C	07/19/67	12/27/68	2843
			MERGED NESS/SOMETT 82 SEC DATA, TP	67-070A-04D	07/19/67	02/23/72	2843
			IMP-E, MICROMETER DRITES	67-070A-04E	07/19/67	02/23/72	2843
			IMP-E, FARADAY CUP	67-070A-04F	10/01/67	04/30/70	2844
			HR AVG INT PLASMA PARAM-BLOCK BCD	67-070A-05			2A35
			3-MIN INT PLASMA PARAM-BLOCK BCD	67-070A-06			2A35
			HR AVG PLASMA PARAM MFICHE PLOTS	67-070A-06A	07/14/67	07/25/68	2842
			1-HR IP PLASMA DATA W/O O'S, TAPE	67-070A-06B	07/25/67	07/03/68	2842
			HR AVG INT PLASMA PARAM-LIST-FILM	67-070A-06C	07/25/67	07/03/68	2843
			IMP-E, RETARD POTEN. ANAL, E+P	67-070A-06D	07/25/67	07/03/68	2843
			ORBIT ATTITUDE, TAPE	67-070A-06F	07/25/67	07/03/68	2843
			OGD 4, VLF RECEIVER	67-070A-07			2A35
			OGD 4, VLF SPECTROGRAMS, 35-MM PAPER	67-073A			3A59
			OGD 4, LO FREQ MAG FLUCTUAT	67-073A-00D	07/28/67	05/08/68	3868
			OGD 4, MAGNETIC FIELD SURVEY	67-073A-02			3A60
			MAGNETIC FIELD DATA, TAPE	67-073A-02A	07/28/67	11/01/69	3868
			OGD 4, COSMIC RAY+POLAR REGION ION	67-073A-05			3A62
			IONIZATION RATES VS INV LAT, MFILM	67-073A-06			3A59
			OGD 4, ENERGETIC PARTICLES SURVEY	67-073A-06A	07/29/67	01/19/69	3868
			COSMIC-RAY COUNT RATES, TAPE	67-073A-07			3A59
			OGD 4, GALACTIC+SOLAR COSMIC RAYS	67-073A-07A	07/30/67	08/11/67	3868
			PARTICLE COUNT RATES, TAPE	67-073A-08			3A62
			OGD 4, TRAP. AND PRECIP. PART.	67-073A-08A	07/28/67	02/02/69	3873
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			SUMMARY PLOTS (FINAL), MFILM	67-073A-09B	07/30/67	08/27/67	3873
			OGD 4, AIRGLOW LOCATION PLOTS, MFILM	67-073A-10			3A62
			AIRGLOW PHOTOMETER	67-073A-11			3A60
			AIRGLOW DATA MAPS, TRANSPARENCIES	67-073A-11A	07/30/67	01/25/69	3869
			AIRGLOW EMISSION INTENSITIES, TAPE	67-073A-11E	07/30/67	01/25/69	3869
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			SYNOPTIC POLAR PLOTS, MFILM	67-073A-12B	08/30/67	01/10/68	3870
			LATITUDE-LONGITUDE PLOTS, MFILM	67-073A-12C	08/19/67	01/19/68	3871
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			CALIBRATION DATA, TAPE	67-073A-12F	07/28/67	12/30/68	3871
			DIRECTORY DATA, TAPE	67-073A-12G	07/29/67	07/19/69	3871
			PHOTOMETER OUTPUT, TAPE	67-073A-12H	07/29/67	01/31/68	3871
			SEC. BY SEC. AIRGLOW DATA, TAPE	67-073A-12I	08/19/67	01/29/68	3872
			SYNOPTIC AIRGLOW DATA, TAPE	67-073A-12J	08/30/67	01/16/68	3872
			OGD 4, GED LYMAN ALPHA + UV AIRGLO	67-073A-12K	07/29/67	12/21/68	3872
				67-073A-12M	07/28/67	12/30/68	3872
				67-073A-12N	07/29/67	11/24/68	3872
				67-073A-12O	08/19/67	01/29/68	3872
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SMITH			36.9-S AVG B-FIELD VECTORS, MFLM	68-014A-15B	03/15/68	03/08/70	2B100 *
			OGD 5, TRIAX.SRCH.COIL MAGNETOMTR	68-014A-16			2A67 *
			SEARCH COIL PLOTS .03-1000HZ,MFLM	68-014A-16A	03/07/68	03/07/71	2B102 *
			SEARCH COIL DATA .03-1000 HZ TAPE	68-014A-16B	03/07/68	01/01/71	2B102 *
			0-1KHZ SEARCH COIL SONOGRAMS,MFLM	68-014A-16D	03/06/68	10/27/68	2B102 *
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			1-HR AVG PLASMA PARAMETERS,MFICHE	68-014A-17A	03/05/68	04/30/71	2B102 *
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			PLASMA PARAM LISTING ON MICROFILM	68-014A-17C	05/08/68	04/30/71	2B102 *
			HI-RES PLASMA SPECTRA+PARAM, TAPE	68-014A-17D	03/05/68	04/30/71	2B102 *
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HADDOCK			0, HE, + H ION CONCS + EPHEM,TAPE	68-014A-18A	03/07/68	05/31/69	2B101 *
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BARTH			PLOTS OF RADIO FLUX VS TIME,MFLM	68-014A-20A	03/05/68	09/30/71	2B100 *
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			AIRGLOW INTENSITIES (1304A,1216A)	68-014A-21A	03/04/68	06/28/72	2B98 *
BLAMONT			UV AIRGLOW PLOTS(1216A&1304A)MFLM	68-014A-21B	03/27/68	05/20/69	2B98 *
			5,GEODORONAL LYMAN ALPHA	68-014A-22			2A64 *
KREPLIN			LYMAN ALPHA GEODORONAL DATA, MTAPE	68-014A-22A	03/05/68	12/31/69	2B98 *
			OGD 5, SOLAR XRAY,27020KEV,PRO,CT	68-014A-23			2A65 *
CROOK			SOLAR X-RAY VARIATION ON MFLM	68-014A-23A	03/08/68	12/27/69	2B101 *
			OGD 5, PLASMA WAVES,ELEC+MAG ANT	68-014A-24			2A64 *
			0-30 KHZ E-FIELD SONOGRAMS, MFLM	68-014A-24A	03/11/68	01/03/71	2B100 *
			3-MIN AVG E+B DIGITAL CHAN, MFLM	68-014A-24C	03/11/68	01/11/71	2B100 *
			3-MIN AVG E+B DIGITAL CHAN, TAPE	68-014A-24D	01/00/69	03/00/70	2B100 *
AGGSON			MSPH-PLASPH BNDRY SONOGRAMS,MFLM	68-014A-24E	03/14/68	05/12/69	2B100 *
SIMPSON			OGD 5, ELECTRIC FIELD ANTENNAS	68-014A-26			2A63 *
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SOLRAD 9	03/05/68	KREPLIN	HI-Z,LD-E,C-R COUNT RTES&PHA DATA	68-014A-27A	03/05/68	07/14/72	2B101 *
			HI-Z,LD-E,C-R CNT RATE PLOTS,MFLM	68-014A-27B	03/05/68	07/13/72	2B101 *
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			3-CHANNEL X-RAY FLUXES IN PUB.RPT	68-017A-01B	02/01/69	04/24/74	5B50 *
			5-CHANNEL X-RAY FLUXES IN PUB.RPT	68-017A-01C	03/08/68	12/31/68	5B51 *
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OV1-13	04/06/68	KATZ	SOLAR X-RAY FLUX PLOTS, FICHE	68-017A-01E	03/14/68	09/30/72	5B51 *
			X-RAY MEMORY DATA, MICROFILM	68-017A-01F	01/01/70	04/30/74	5B51 *
				68-017A-01G	11/19/69	12/09/70	5B51 *
			OV1-13, MAGNETIC ANAL, ELECTRONS	68-026A			3A68 *
			HI TIME RES ELCTRN CNT RTES, TAPE	68-026A-02			3A68 *
			COUNT RATES, TAPE	68-026A-02A	05/13/68	07/11/68	3B78 *
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			RYLE-VONBERG RECEIVER PLOTS	68-055A-01			5A25 *
			RAE-A,RADIO BURSTS RECEIVERS	68-055A-01A	09/25/68	12/25/72	5B36 *
			SWEPT FREQUENCY BR CONTOUR PLOTS	68-055A-02			5A25 *
			SWEPT FREQUENCY BR MULTIGRID PLOT	68-055A-02A	05/25/69	03/13/71	5B36 *
			BR MULTIGRID 10-MINUTE PLOTS	68-055A-02B	09/26/68	12/03/72	5B36 *
OV1-15	07/11/68	CHAMPION	FULL ORBIT BURST RECEIVER PLOTS	68-055A-02C	07/23/68	07/20/71	5B36 *
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			ATMOS DEN PLOTS, FICHE	68-059A-01			3A69 *
			OV1-15, RAM ATMOS DENSITY	68-059A-01A	07/14/68	09/28/68	3B78 *
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			INJUN 5,VLF RECEIVER,30CPS-16KC	68-066B-01A	08/09/68	05/29/70	3B49 *
			VLF SIGNAL STRENGTH, TAPE	68-066B-02			3A48 *
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SAGALYN			INJUN 5,SPHERIC.RET.POT.ANAL	68-066B-03B	08/29/68	05/30/70	3B50 *
ESSA 7	08/16/68	NESDIS STAFF	RET. POT. AN. DATA, TAPE	68-066B-04			3A48 *
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				68-069A-02			4A60 *
			EPHEMERIS TAPES	68-100A			1A106 *
			COMPRESSED EPHEMERIS TAPES	68-100A-000	11/08/68	04/16/72	1B50 *
			COROTATION DELAY TIME LISTINGS	68-100A-00E	11/08/68	04/16/72	1B50 *
			PRELIMINARY TRAJ. CHARTS	68-100A-00F	11/00/68	04/01/72	1B51 *
SONETT			PIONEER 9,3-AXIS FLUXGATE MAGNETO	68-100A-00G	11/08/68		1B51 *
			30 SEC AVG MAG FIELD VRS ON MFLM	68-100A-01			1A110 *
WOLFE			PIONEER 9,SOLAR PLASMA DETECTOR	68-100A-01A	11/08/68	06/13/69	1B52 *
			PLASMA PARAMETERS	68-100A-02			1A107 *
ESHLEMAN			PIONEER 9,TWO FREQUENCY BEACON	68-100A-02A	11/08/68	08/18/74	1B53 *
			TOTAL ELECT CONTENT, HRLY VAL (DD)	68-100A-03			1A115 *
			TOTAL ELECT CONTENT,HRLY VAL (MO)	68-100A-03A	11/08/68	07/16/69	1B51 *
			CORRECTED ELECT DENSITY, TAPE	68-100A-03B	11/09/68	07/16/69	1B51 *
			CORRECTED ELECT DENS. PLOTS, 35MM	68-100A-03C	11/11/68	03/07/71	1B51 *
			PUBLISHED BEACON SCINT OBS	68-100A-03D	04/04/69	08/27/70	1B51 *
			BEACON SCINTILLATION OBS ON TAPE	68-100A-03E	12/00/68	00/00/73	1B52 *
MCCRACKEN			PIONEER 9, COSMIC RAY ANISOTROPY	68-100A-03F	12/00/68	00/00/73	1B52 *
				68-100A-05			1A113 *

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WEBBER			PRTCL COUNT RATES MFILM LISTINGS	68-100A-05A	11/08/68	09/25/70	1852
			PIONEER 9, COSMIC-RAY GRADIENT	68-100A-06			1A113
			SGD PBLSD PROTON COUNT RATES	68-100A-06A	12/01/69	08/18/74	1853
			PION 9, DAILY AVG RATE M/F LISTING	68-100A-06B	11/08/68	09/04/71	1853
			DAILY AVG RATES, MFILM PLOTS	68-100A-06C	11/08/68	09/04/71	1853
			PIONEER 9, ELECTRIC FIELD DETECTOR	68-100A-07			1A109
			E-FLD HR AVG BROAD BAND, 400HZ, AP	68-100A-07A	11/08/68	02/27/69	1852
			FINE TIME SCALE E-FIELD SPECTRUM	68-100A-07B	11/09/68	09/07/69	1852
			E-FIELD SUMMARY PLOTS ON M/FILM	68-100A-07C	12/03/68	09/06/69	1852
			E-FIELD (100,400,3.E4 HZ) ON TAPE	68-100A-07D	11/08/68	07/03/69	1852
HEDS 1	12/05/68		GEI, GSE+QEDG EPHEM LISTINGS, MFILM	68-109A			2A29
			HEDS 1, INTERPLAN. MAG. FIELD, S24A	68-109A-00E	12/05/68	09/06/70	2830
			HR-AVQD INPL B-FIELD VECTS, TAPE	68-109A-02			2A29
			HR-AV INPL B-FIELD VECT PLTS, MFILM	68-109A-02A	12/11/68	10/27/75	2830
			1-D PLOTS B-VECT, STIP PERIOD, MFILM	68-109A-02B	12/11/68	10/27/75	2831
			REFORMTD HR-AV INPL B-FIELD VECTS	68-109A-02C	09/08/75	09/25/75	2831
			SINGLE POINT MAG FIELD DATA, TP	68-109A-02D	12/10/68	10/25/75	2831
			HEDS 1, CR PARTICLE FLUX, S72	68-109A-02E	12/11/68	12/31/75	2A29
			PROTON FLUX PLOTS, MC	68-109A-06			2830
			PROTON COUNTS ON MAGNETIC TAPE	68-109A-06A	01/01/69	11/08/71	2830
DAO 2	12/07/68		27 DAY PARTICLE FLUX PLOTS, M FILM	68-109A-06B	01/01/69	12/24/72	2830
			DAO 2, 4 HI-RESOLUTION TELESCOPES	68-109A-06C	01/04/69	12/19/72	5A14
			CELESCOPE CATALOGUE - MAG TAPE	68-110A			5A14
			CELESCOPE CATALOG - MICROFILM	68-110A-01			5B22
			BIBLIOGRAPHY - MAGTAPE	68-110A-01A	12/08/68	04/30/70	5B22
			CELESCOPE CATALOG - MICROFILM	68-110A-01B	12/08/68	04/30/70	5B22
			BIBLIOGRAPHY - MICROFILM	68-110A-01C		N/A	5B22
			CELESCOPE CATALOG - HARD COPY	68-110A-01D		N/A	5B22
			CDC UTILITY PRINT PROGRAM ON TAPE	68-110A-01E	12/07/68	01/00/70	5B22
			DAO 2, STELLAR PHOTOM 900-3000A	68-110A-01F	12/08/68	04/30/70	5A14
ESSA 8	12/15/68		REDUCED PHOTOMETER DATA MAGTAPE	68-110A-02			5B21
			REDUCED PHOTOMETER DATA, MICROFILM	68-110A-02A	12/11/68	02/08/73	5B21
			INDEX TO 68-110A-02A, 02B	68-110A-02B	12/11/68	02/08/73	5B21
			INDEX TO 68-110A-02A (MAGTAPE)	68-110A-02C	12/11/68	12/15/72	5B21
			DAO-2, ARCHIVE MAPS, MICROFILM	68-110A-02D	12/11/68	02/08/73	5B21
			ULTRAVIOLET PHOTOMETRY	68-110A-02E			5B21
			ULTRAVIOLET FILTER PHOTOMETRY	68-110A-02I		N/A	5B21
			ESSA 8, AUTO. PICTURE TRANS. (APT)	68-110A-02J		N/A	5A57
				68-114A			5A19
				69-006A			5A19
OSD 5	01/22/69		5, SOLAR UV-X-RAY SPECT.	69-006A-03			5B28
			REDUCED SPECTROMETER DATA-TAPE	69-006A-03A	01/28/69	01/12/73	5A19
			5, SOLAR X-RAY, 0.5-60A	69-006A-04			5B28
			X-RAY PLOTS, 4 CHANNELS, MICROFILM	69-006A-04A	01/23/69	08/02/70	5A19
			5, ZODIACAL LGT+TERRS, AIRGLOW	69-006A-07			5B28
			ZODIACAL LGT + AIRGLOW, PLOTS	69-006A-07A	01/27/69	03/15/71	5B29
			ZODIACAL LGT + AIRGLOW, TABLES	69-006A-07B	01/27/69	03/15/71	5B29
			ZODIACAL LGT + AIRGLOW, MAG TAPE	69-006A-07C	01/26/69	07/12/70	5A20
			5, SOLAR, UV, 280-1030A	69-006A-08			5B29
			REDUCED, MERGED 3-CH. UV DATA TAPES	69-006A-08A	02/05/69	07/19/71	3A49
ISIS 1	01/30/69		EXTENDED WORLD MAPS, TAPE	69-009A			3B50
			GSFC ORBITAL ELEMENTS, TAPE	69-009A-00D	06/06/69	10/19/73	3B50
			ISIS 1, SWEEP FREQ SOUNDER	69-009A-00E	02/07/69	01/23/75	3A50
			SWEEP-FREQUENCY IONOGRAMS, MFILM	69-009A-01			3B52
			NSSDC IONOGRAM INVENTORY, TAPE	69-009A-01A	03/16/69	12/30/81	3B52
			ARC N(H) INT PROFILES, TAPE	69-009A-01B	01/30/69	10/12/73	3B52
			CRC INDEX OF DUCTED ECHOES, TAPE	69-009A-01C	02/13/69	06/07/72	3B52
			CRC N(H) SCALED PROFILES, TAPE	69-009A-01E	02/01/69	12/27/71	3B52
			SOUNDER ACC VS TIME PLOTS, MFILM	69-009A-01F	02/01/69	05/30/80	3B52
			ISIS 1, FIXED FREQ SOUNDER	69-009A-01G		N/A	3A49
BARRINGTON			FIXED-FREQ IONOGRAMS, MFILM	69-009A-02			3B51
			ISIS 1, VLF EXPERIMENT	69-009A-02A	01/30/69	10/12/73	3A49
			VLF SPECTROGRAMS, MFILM	69-009A-03			3B50
			KASHIMA AND SYOMA VLF DATA, BOOK	69-009A-03A	01/30/69	00/00/75	3B50
			ISIS 1, EMERGETIC PART DETECTORS	69-009A-03B	11/21/72	08/27/84	3A50
			ELECTRON + PROTON DATA, TAPE	69-009A-04			3B51
			ISIS 1, SOFT PARTICLE SPECTROMETER	69-009A-04A	02/02/69	12/29/69	3A50
			SOFT PARTICLE SPECTROGRAMS, MFILM	69-009A-05			3B51
			ISIS 1, ION MASS SPECTROMETER	69-009A-05A	02/03/69	10/27/69	3A50
			ISIS 1, CYL. ELECTROSTATIC PROBE	69-009A-06			3A49
SAGALYN			ELECTRON DENSITY + TEMP, TAPE	69-009A-07			3B50
			ELECTRON DENSITY + TEMP, FICHE	69-009A-07A	01/30/69	06/01/71	3B50
			ELECT DENSITY + TEMP PLOTS, FICHE	69-009A-07B	01/30/69	06/01/71	3B51
			ISIS 1, SPHER. ELECTRO. ANALYZER	69-009A-07D	01/30/69	06/05/70	3A50
			ION DENSITY, MFILM	69-009A-08			3B53
			ION TEMP AND DENSITY, TAPE	69-009A-08A	01/31/69	11/20/69	3B53
			ISIS 1, COSMIC RADIO NOISE	69-009A-08B	01/31/69	11/30/69	3A50
			COSMIC RADIO NOISE-ACC LEV., MFILM	69-009A-10			3B51
				69-009A-10A	01/30/69	10/12/73	1A47
				69-014A			1A48
MARINER 6	02/24/69		MARINER 6, MARS SURFACE TV CAMERA	69-014A-01			1B22
			PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-014A-01A	07/31/69	07/31/69	1B22
			PHOTOS, RAW ANALOG FAR ENCOUNTER	69-014A-01B	07/29/69	07/30/69	1B22
			PHOTOS, ENHANCED NEAR ENCOUNTER	69-014A-01C	07/31/69	07/31/69	1B23
			PHOTOS, ENHANCED FAR ENCOUNTER	69-014A-01D	07/29/69	07/30/69	1B23
			PHOTOMETRIC DECALIB NEAR ENCOUNTER	69-014A-01E	07/31/69	07/31/69	1B23
			PHOTOMETRIC DECALIB FAR ENCOUNTER	69-014A-01F	07/29/69	07/30/69	1B23
			MAX DISCRIM CONTRAST ENHANCED NE	69-014A-01G	07/31/69	07/30/69	1B23
			MAX DISCRIM CONTRAST ENHANCED FE	69-014A-01H	07/29/69	07/30/69	1B23
			PHOTOS, B/W MOSAICS NEG 4X5 NE	69-014A-01I	07/31/69	07/31/69	1B23
PIMENTEL			NE ENHANCED TAPES	69-014A-01J	07/31/69	07/31/69	1B23
			NE PHOTOMETRIC TAPES	69-014A-01K	07/31/69	07/31/69	1B24
			FE PHOTOMETRIC TAPES	69-014A-01L	07/29/69	07/29/69	1A52
			MARINER 6, IR SPECT 1.5-15 MICRON	69-014A-02			1B24
			IR SPECTROMETER DATA	69-014A-02A	07/31/69	07/31/69	1B24

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NEUGEBAUER			MARINER 6, CHAN IR RADIOMETER	69-014A-03			1A52
BARTH			2 CHANNEL IR RADIOMETER DATA	69-014A-03A	07/31/69	07/31/69	1B24
ANDERSON			MARINER 6, UV SPECTROMETER EXPR	69-014A-04			1A50
KLIDRE			UPPER ATMOS. UV SPECTRA, MAG. TAPE	69-014A-04A	07/31/69	07/31/69	1B22
			2 WAY DOPPLER RADIO TRACKING, TAPE	69-014A-05			1A54
ESSA 9	02/26/69		MARINER 6, S-BAND OCCULTATION	69-014A-05A	03/05/69	09/02/69	1B22
			S-BAND OCCULTATION DATA, MAG TAPE	69-014A-06			1A54
OV1-19	03/18/69		ESSA 9, VIDICON CAMERA SYS. (AVCS)	69-014A-06A	07/00/69	08/00/69	1B22
			ESSA 9, FLAT PLATE RADIOMETER	69-016A			4A57
BLAKE			OV1-19, EIGHT OMNI PROT/ELECT DET.	69-016A-01			4A58
STEVENS			OMNI PROT/ELECT SPECTROMETER, TAPE	69-016A-02			4A60
MIZERA			OV1-19, DIR PROTON SPECT. 2-3MEV	69-025C			3A69
FREDEN			DIRECTIONAL PROTON SPECTROMETER, TAPE	69-025C-01	03/18/69	01/25/70	3B8-1
VAMPOLA			OV1-19, LOW ENERGY PARTICLES	69-025C-01A			3B78
MCPHERSON			OV1-19, HIGH RESOLUTION TELESCOPE	69-025C-02	03/18/69	01/25/70	3B8-1
			HI-ENERGY PROTONS, DE/DX TEL., TAPE	69-025C-02A			3B79
BLAKE			OV1-19, DIST. OF ELECT 53KEV-SMEV	69-025C-03			3B8-1
			ELECTRON SPECTROMETER DATA, TAPE	69-025C-04	03/18/69	01/25/70	3B79
			OV1-19, VLF PLASMA WAVE CHARACT.	69-025C-05			3B8-1
			VLF PLASMA WAVE MEASUREMENTS, TAPE	69-025C-05A	03/18/69	01/25/70	3B79
MARINER 7	03/27/69		OV1-19, PROTON ALPHA TELESCOPE	69-025C-06	03/18/69	07/27/69	3B8-1
LEIGHTON			PROTON-ALPHA TELESCOPE DATA, TAPE	69-025C-06A			3B79
			MARINER 7, MARS SURFACE TV CAMERA	69-025C-11	03/18/69	01/25/70	3B8-1
			PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-025C-11A			3A47
			PHOTOS, ENHANCED FAR ENCOUNTER	69-030A			1A47
			PHOTOS, ENHANCED NEAR ENCOUNTER	69-030A-01			1A49
			PHOTOMETRIC DECALIB NEAR ENCOUNTER	69-030A-01A	08/05/69	08/05/69	1B25
			PHOTOMETRIC DECALIB FAR ENCOUNTER	69-030A-01B	08/02/69	08/04/69	1B25
			MAX DIS CONTRAST ENHANCED NE	69-030A-01C	08/05/69	08/05/69	1B25
			MAX DIS CONTRAST ENHANCED FE	69-030A-01D	08/02/69	08/04/69	1B25
			PHOTOS, B/W MOSAICS NEG 4X5 NE	69-030A-01E	08/05/69	08/05/69	1B25
			NE ENHANCED TAPES	69-030A-01F	08/02/69	08/04/69	1B25
			FE PHOTOMETRIC TAPES	69-030A-01G	08/05/69	08/05/69	1B25
			PRESS RELEASE PHOTOGRAPHS 4X5	69-030A-01H	08/02/69	08/04/69	1B25
PIMENTEL			MARINER 7, IR SPECT 1.5-15 MICRON	69-030A-01I	08/05/69	08/05/69	1B25
NEUGEBAUER			IR SPECTROMETER DATA	69-030A-01J	08/05/69	08/05/69	1B25
BARTH			MARINER 7, 2 CHAN IR RADIOMETER	69-030A-01K	08/05/69	08/05/69	1B25
ANDERSON			MARINER 7, UV SPECTROMETER DATA	69-030A-01L	08/02/69	08/04/69	1B25
KLIDRE			UPPER ATMOS. UV SPECTRA, MAG. TAPE	69-030A-01M	08/02/69	08/04/69	1B25
NIMBUS 3	04/14/69		MARINER 7, CELESTIAL MECHANICS	69-030A-02			1A52
			2WAY DOPPLER RADIO TRKING ON TAPE	69-030A-02A	08/05/69	08/05/69	1B25
			S-BAND OCCULTATION DATA, MAG TAPE	69-030A-03			1A53
HEATH			DATA CAT EXPERIMENT OPERATNS, FICHE	69-030A-03A	08/05/69	08/05/69	1B25
CHERRIX			NIMBUS 3, SOLAR UV MONITOR	69-030A-04			1A51
			NIMBUS 3, HIGH RES. IR RADIOMETER	69-030A-04A	08/05/69	08/05/69	1B25
			NIGHTTIME PHOTOFACSIMILE FILMS	69-030A-05			1A54
			DAYTIME PHOTOFACSIMILE FILM	69-030A-05A	04/12/69	09/07/69	1B24
			HRIR METEOR. RADIATION TAPES	69-030A-06	08/00/69	08/00/69	1B24
HANEL			HIGH RES IR DATA CAT, MICROFICHE	69-037A			4A20
WARK			NIMBUS 3, IR INTERFEROMETER SPECT.	69-037A-00C	04/14/69	05/31/70	4B21
MCCULLOCH			NIMBUS 3, SAT IR SPECT. (SIRS)	69-037A-01			4A21
			SIRS RADIANCE TAPES	69-037A-02			4A20
BRANCHFLOWER			NIMBUS 3, MED RES. IR RADIOMETER	69-037A-02A	04/22/69	01/31/70	4B21
			HRIR PHOTOFACSIMILE FILMS	69-037A-02B	04/22/69	01/31/70	4B21
VELA 5A	05/23/69		HRIR METEOR. RADIATION TAPES	69-037A-02C	04/17/69	03/21/70	4B21
CHAMBERS			MED RES IR DATA CATALOGS, FICHE	69-037A-02D	04/14/69	05/31/70	4B21
BAME			NIMBUS 3, IMAGE DISSECTOR CAMERA	69-037A-03			4A20
VELA 5B	05/23/69		IDCS WORLD MONTAGE CAT, MICROFICHE	69-037A-03A	04/15/69	07/01/69	4B21
			LISTINGS OF SOL ECL R, THETA, PHI	69-037A-04			4A21
			PREDICTED ORBIT PLOTS	69-037A-04A	04/14/69	06/19/70	4B22
			VELA 5A, SOL X-RAYS, 4 BANDS .5-60A	69-037A-05			4A21
			3-CHANNEL SOLAR X-RAY ATLAS	69-037A-05A	04/15/69	02/05/70	4B22
			VELA 5A, ELECTROSTATIC ANALYZER	69-037A-05B	04/15/69	02/04/70	4B22
			SOLAR GEDPHYS DATA PBLSD SOLAR WD	69-037A-05C	04/14/69	05/31/70	4B22
			LISTINGS OF SOL ECL R, THETA, PHI	69-037A-06			4A20
			PREDICTED ORBIT PLOTS	69-046D	04/14/69	05/31/70	4B21
			VELA 5A, SOL X-RAYS, 4 BANDS .5-60A	69-046D-00F	05/23/69	02/28/71	2B113
			3-CHANNEL SOLAR X-RAY ATLAS	69-046D-00C	01/01/78	12/31/79	2B113
			VELA 5A, ELECTROSTATIC ANALYZER	69-046D-02			2A73
			SOLAR GEDPHYS DATA PBLSD SOLAR WD	69-046D-02A	05/27/69	05/15/70	2B113
			LISTINGS OF SOL ECL R, THETA, PHI	69-046D-05			2A72
			PREDICTED ORBIT PLOTS	69-046D-05A	09/14/69	04/11/72	2B113
			VELA 5B, SOL X-RAYS, 4 BANDS .5-60A	69-046E			2A73
			3-CHANNEL SOLAR X-RAY ATLAS	69-046E-00F	05/24/69	02/28/71	2B113
			VELA 5B, ELECTROSTATIC ANALYZER	69-046E-00C	01/01/76	12/31/79	2B114
			SOLAR GEDPHYS DATA PBLSD SOLAR WD	69-046E-02			2A73
			LISTINGS OF SOL ECL R, THETA, PHI	69-046E-02A	05/27/69	05/15/70	2B114
			PREDICTED ORBIT PLOTS	69-046E-05			2A73
			VELA 5B, SOL X-RAYS, 4 BANDS .5-60A	69-046E-05A	09/14/69	06/12/72	2B114
			3-CHANNEL SOLAR X-RAY ATLAS	69-051A			3A63
			SOLAR GEDPHYS DATA PBLSD SOLAR WD	69-051A-01			3A64
			ION DEN. COMP. TEMP+EL FLUX, MFILM	69-051A-01A	06/11/69	01/31/70	3B76
			COMPOSITE ION/EL PLOTS, MFILM	69-051A-02			3A65
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-03			3A64
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-03A	06/07/69	04/23/71	3B74
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-03B	06/07/69	04/23/71	3B74
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-03C	06/07/69	04/23/71	3B74
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-04			3A66
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-04A	06/27/69	05/13/71	3B75
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-04B	06/06/69	06/26/71	3B75
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-05			3A67
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-05A	06/11/69	12/31/70	3B76
			ION DENSITY, FLUX+TEMP, TAPE	69-051A-05B	06/11/69	12/31/70	3B76

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KELLOGG HADDOCK ERICKSON	04/01/71	MERGED IMP I,H,J 3 HR PLASMA PARM	71-019A-11C	03/18/71	12/31/74	2859
		IMP-I, MINN AC ELEC+MAG FIELDS	71-019A-12			2A44
		30 SEC AVG ELEC+MAG FLD PLOTS, FLM	71-019A-12A	03/13/71	09/28/74	2860
		IMP-I, MICH RADIO ASTRONOMY	71-019A-13			2A44
		MULTIFREQ. INT. VS TIME, PLOTS, FLM	71-019A-13A	03/14/71	06/30/74	2860
		IMP-I, UMD/CSFC RADIO ASTRONOMY	71-019A-15			2859
		SUMMARY SPECTRA ON MICROFILM	71-019A-15A	04/20/71	09/26/72	2859
		SUMMARY SPECTRA ON MAGTAPE	71-019A-15C	04/20/71	09/26/72	3A51
			71-024A			3853
			71-024A-00D	04/01/71	10/24/73	3853
WHITTEKER		EXTENDED WORLD MAPS, TAPE	71-024A-00E	04/08/71	01/23/75	3853
		CSFC ORBITAL ELEMENTS, TAPE	71-024A-00F	12/01/71	12/31/74	3853
		EXP OPERATION LOG, TAPE	71-024A-00G	01/01/81	12/31/82	3853
		EXP OPERATION LOG, MFILM	71-024A-00H	12/01/71	06/30/76	3853
		EXP OPERATION LOG (PLOTS), MFILM	71-024A-00I	10/22/71	08/02/72	3853
		COORD. ISIS 2 OBSERVATIONS, BOOK	71-024A-01			3A53
		ISIS 2, SWEEP FREQUENCY SOUNDER	71-024A-01A	05/28/71	06/17/83	3858
		SWEEP-FREQUENCY IONGRAMS, MFILM	71-024A-01B	04/08/71	11/30/73	3858
		NSSDC IONGRAM INVENTORY, TAPE	71-024A-01C	04/09/71	06/07/72	3858
		ARC N(H) INT PROFILES, TAPE	71-024A-01D	04/09/71	06/22/72	3859
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			COLOR PRESS RELEASE PHOTOGRAPHY	72-012A-07A	11/01/73	12/15/73	1855
			POLARIZATION DATA ON MICROFICHE	72-012A-07B	04/26/72	07/20/75	1855
PIONEER 10	03/03/72	ANDERSON JUDGE GEHRELS	BLACK AND WHITE PHOTOGRAPHY	72-012A-07C	12/02/73	12/05/73	1855
			8/W 8X10 PHOTOGRAPHY	72-012A-07D	12/02/73	12/05/73	1855
			INDEXES OF DATA	72-012A-07E	01/26/73	02/15/73	1856
			POLARIZATION DATA ON TAPE	72-012A-07F	04/26/72	07/20/75	1856
			JUPITER IMAGE LOG ON MICROFICHE	72-012A-07G	11/25/73	12/15/73	1856
			COLOR PHOTOGRAPHY	72-012A-07H	12/01/73	12/05/73	1856
			INDEX OF JUPITER IMAGES	72-012A-07J		N/A	1856
			PIONEER 10, CELESTIAL MECHANICS	72-012A-09			1A75
			DOPPLER TRACKING DATA ON MAG TAPE	72-012A-09A	10/05/73	12/28/73	1853
			DOPPLER TRACKING / SOLAR OPPOSITION	72-012A-09B	11/13/81	12/09/81	1853
PIONEER 10	03/03/72	KLIORE JUDGE GEHRELS	72-012A-10	72-012A-10			1A75
			PIONEER 10, S-BAND OCCULTATION	72-012A-10A	12/04/73	12/04/73	1857
			JUP. OCCULT - FINAL PLTS/LSTS MFILM	72-012A-10B	12/04/73	12/04/73	1857
			10 OCCULT - FINAL PLTS/LSTS MFILM	72-012A-10C	12/04/73	12/04/73	1857
			10 OCCULT -- INTERMED. DATA, TAPE	72-012A-10D	12/04/73	12/04/73	1857
			10 OCCULT -- RED. TM SIGNALS, TAPE	72-012A-10E	12/04/73	12/04/73	1857
			JUP. OCCULT -- INTERMED. DATA, TAPE	72-012A-10F	12/04/73	12/04/73	1857
			JUP. OCCULT -- RED. TM SIGNALS, TAPE	72-012A-11			1A72
			PIONEER 10, JOVIAN CHARGED PARTICL	72-012A-11A	11/25/73	12/18/73	1859
			PION-10 JUPITER ENCOUNTER TAPES	72-012A-11B	03/03/72	03/23/88	1859
PIONEER 10	03/03/72	MCDONALD JUDGE GEHRELS	ONE HOUR CRUISE AVERAGES	72-012A-12			1A73
			PIONEER 10, CHARGED PARTICLE TELE.	72-012A-12A	11/26/73	12/15/73	1858
			15-MIN AVERAGED JUPITER ENCOUNTER	72-012A-12B	03/06/72	12/31/87	1858
			6-HR AVERAGED INTERPLANETARY DATA	72-012A-13			1A69
			PIONEER 10, 2 QUAD/SPHERE ANALYZRS	72-012A-13A	04/18/72	12/12/73	1853
			PLOTS OF BULK SPEED VS TIME-FILM	72-012A-13B	04/18/72	12/31/79	1854
			SOLAR WIND PROTON BULK SPEED DATA	72-012A-13C	04/18/72	12/15/86	1854
			FULL HISTORY, SOLAR WIND PROTONS	72-012A-13D	04/18/72	12/13/86	1854
			HR AVG SOLAR WIND PROTONS+MOMENTS	72-012A-13E	04/18/72	11/04/86	1854
			DAILY AVG SOL WIND PROTON+MOMENTS	72-012A-13F	04/18/72	06/25/83	1854
PIONEER 10	03/03/72	BARNES JUDGE GEHRELS	FULL HISTORY SOL WIND PROT PLOTS	72-012A-13G	04/18/72	06/25/83	1854
			54 DAY S W PROTON T.N.V PLOTS	72-012A-13H	04/18/72	06/25/83	1854
			LIST DAY AVG S W PROTON+MOMENTS	72-012A-14			1A96
			PIONEER 10, ZODIACAL LIGHT PHOTOM.	72-012A-14A	05/17/72	10/06/73	1859
			BACKGROUND SKY TAPES	72-018A			4A40
				72-018A-01			4A41
			DMSF, SCANNING RADIOMETER (SR)	72-018A-01A	06/16/72	02/23/74	4A41
			AURORAL IMAGERY	72-018A-01B	06/16/72	04/30/75	4A41
			NIGHTTIME POLAR IMAGERY	72-018A-02			4A41
			DMSF, VERT TEMP PROFILE RAD (SSE)	72-018A-03			2A12
APOLLO 16	04/24/72	ROTHWELL SUBSATELLITE ANDERSON COLEMAN, JR.	DMSF, ELECTRON SPECTROGRAPH (SSJ)	72-031D			2A12
				72-031D-01			2B14
			APOLLO 16D, PART. SHADOW LAYER, S173	72-031D-01A	04/25/72	05/29/72	2B15
			10MIN AND 2HR AVE COUNT RATE, TAPE	72-031D-01B	04/25/72	05/29/72	2B15
			24SEC AND 10MIN AVE COUNT RATE, MF	72-031D-01C	04/25/72	05/29/72	2B15
			2HR. AVE. CNT RATES (ORB. SUMRY), MFILM	72-031D-02			2A12
			APOLLO 16D, MAGNETOMETER, S174				

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			24-S VECTOR MAGNETIC TAPES	72-031D-02A	04/25/72	05/29/72	2815
			192-S VECTOR 8-FIELD PLOTS, MFILM	72-031D-02B	04/25/72	05/29/72	2815
			192-S VECTOR 8-FIELD LISTINGS, MFILM	72-031D-02C	04/25/72	05/29/72	2815
			APOLLO 16D, S-BAND TRANSPONDER	72-031D-03			2815
			RAW DOPPLER FREQUENCY DATA TAPES	72-031D-03A	04/27/72	05/28/72	2815
			SUB-SATELLITE ACCELERATION TAPES	72-031D-03B	04/20/72	04/21/72	2815
			SUB-SAT ACCEL PLOTS+LISTINGS,MFLM	72-031D-03C	05/02/72	05/19/72	2815
1972-032A	04/19/72			72-032A			3A12
		CARTER	1972-032A, MAGNETRON GAUGE	72-032A-01			3A12
			DENSITY OBS, 160-300KM, FICHE	72-032A-01A	04/21/72	05/09/72	3813
LANDSAT 1	07/23/72			72-058A			4A68
		WEINSTEIN	LANDSAT 1,RTN BEAM VDCN CMRA SYS	72-058A-01			4A70
		ARLUSKAS	LANDSAT 1,MLTSPCTRL SCANNER SYS	72-058A-02			4A69
OAD 3	08/21/72			72-065A			5A14
		SPITZER	OAD 3, REFL. TELESCOPE,800-3000A	72-065A-01			5A15
			ULTRAVIOLET DATA	72-065A-01A	08/27/72	07/29/79	5823
			TAU SCORPII UV SPECTRAL ATLAS,TPE	72-065A-01B	07/02/73	08/27/73	5823
			IOTA HERCULIS UV SPECTRAL ATLAS	72-065A-01C		N/A	5823
			UV PLOTS ON MICROFILM	72-065A-01D	12/09/72	07/05/77	5823
			COPERNICUS UV OBSERVATION DIRECT	72-065A-01E	08/27/72	02/15/81	5824
			FAR UV SPECTRA COPERNICUS	72-065A-01H		N/A	5824
			BETA ORIONIS UV SPECTRAL ATLAS TP	72-065A-01I		N/A	5824
			UV EXPERIMENT OBSERVING HISTORY	72-065A-01J		N/A	5824
			GAMMA PEGASI UV ATLAS	72-065A-01K		N/A	5824
			COPERNICUS UV ATLAS OF SIRIUS	72-065A-01L		N/A	5824
		BOYD	OAD 3,STELLAR X RAY EMISS. 1-100A	72-065A-02			5A15
			REDUCED DATA TAPES	72-065A-02A	08/25/72	12/14/80	5822
			QUICK LOOK PLOTS FLUX VS TIME	72-065A-02B	08/30/72	12/14/80	5823
			UCL OBSERVING CATALOG	72-065A-02C	08/25/72	12/14/80	5823
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IMP-H	09/23/72			72-069A-01			3A70
				72-073A			2A46
			SOLAR ECLIPTIC EPHEM PLOTS MFICHE	72-073A-00D	09/26/72	04/06/73	2853
			SOLAR ORIENTATION ERRORS, MFILM	72-073A-00E	09/28/72	11/04/74	2853
			SOLAR ORIENTATION ERRORS- TAPE	72-073A-00F	09/28/72	11/04/74	2853
			PREDICTED ORBIT PLOTS	72-073A-00G	09/25/72	12/31/78	2853
		NESS	IMP-H,TRI-AXIS MAGNETOMETER	72-073A-01			2A41
			15 SEC AVGD MAGNETIC VECTORS,TAPE	72-073A-01A	09/26/72	04/03/73	2856
			1.3 SEC AVGD MAG FLD PLOTS, MFILM	72-073A-01B	09/25/72	04/02/73	2856
		BRIDGE	IMP-H,SOLAR PLASMA,FARA.CUP	72-073A-01C	09/25/72	04/02/73	2856
			H,J HOURLY AVGD SOLAR PLASMA,TAPE	72-073A-02			2A40
			SGD PBLSHD HRLY AVGD PLASMA PARAM	72-073A-02A	01/03/76	01/24/77	2854
			SOLAR PLASMA-HIGH RESOLUTION	72-073A-02B	08/03/76	10/31/78	2854
		GLEICKLER	IMP-H,SOLR IONS+ELEC,100KEV	72-073A-02C	07/16/77	09/08/77	2854
			10 MIN,120 KEY PROT CT RTE, MFILM	72-073A-03			2A41
			ALL COUNT RATES ON ENCYCLO. TAPES	72-073A-03A	09/27/72	11/01/74	2854
			SUMMARY DATA ON MAG TAPE	72-073A-03B	09/25/72	05/09/74	2855
		FRANK	IMP-H, LEPEDEA 2SEV-50KEV	72-073A-03C	09/25/72	06/06/78	2855
			COLOR E-T SPECTROGRAMS, SLIDES	72-073A-04			2A41
			PLASMA DATA ON TAPE	72-073A-04A	10/13/72	09/17/78	2854
		WILLIAMS	IMP-H,ELEC.+PROT TELE GR.50KEV	72-073A-04B	07/28/77	12/12/77	2854
			164 SEC RESOLUTION PLASMA TP	72-073A-04C	12/01/77	12/12/77	2854
			30-MIN AVERAGED COUNT RATES, TAPE	72-073A-05			2A42
			5.46 MIN. AVG. DATA ON TAPE	72-073A-05A	09/27/72	09/25/78	2857
			3-DIMENSIONAL CONTOUR LIST,MFILM	72-073A-05B	10/01/73	11/30/77	2858
		STONE	HISTOGRAM PLOTS,MFILM	72-073A-05C	12/23/75	07/06/76	2858
			IMP-H,ELEC.+H+HE SLD	72-073A-05D	09/26/72	06/07/77	2858
			HALF HR RES CNT RTE PLOTS, MFILM	72-073A-06			2A42
		SIMPSON	HOURLY AVERAGE COUNT RATES, TAPE	72-073A-06A	09/29/72	06/24/75	2857
			IMP-H,CDS.RAY NCLR COMP.	72-073A-06B	09/28/72	07/31/78	2857
			SOL. ROT. COUNT-RATE PLOTS, MFILM	72-073A-07			2A42
			5.46-MIN AVG COUNT RATES ON TAPE	72-073A-07A	09/26/72	09/25/78	2857
			SECTORED RATE AND PHA TAPES(HOST)	72-073A-07B	09/27/72	09/25/78	2857
		KRIMIGIS	IMP-H,PART.TELE.+GM TUBES	72-073A-07C	09/25/72	09/25/78	2857
			ARCHIVE TAPES OF ALL DETECTORS	72-073A-08			2A41
			MASTER SCIENCE TAPES,5.5 MIN AVE.	72-073A-08A	09/28/72	08/20/75	2855
			X-RAY DATA(10-MIN 24-HR AVG)MFILM	72-073A-08B	09/26/72	10/19/72	2855
			10-MIN TO 24-H AVG X-RAY DATA, TP	72-073A-08C	06/12/73	01/22/75	2855
			24-HOUR SURVEY PLOTS,ALL DET.,FILM	72-073A-08D	09/28/72	01/25/75	2855
			2-HOUR SURVEY PLOTS,ALL DET.,FILM	72-073A-08E	09/26/72	03/11/76	2855
			12-DAY PLOTS ON MICROFILM	72-073A-08F	09/26/72	02/13/73	2855
			HR AVG 1-2,14-25 MEV PROT FLX,TPE	72-073A-08H	09/26/72	12/31/73	2856
			MCD HR AVG 1-2,14-25 MEV FLX PLT	72-073A-08I	08/01/75	05/07/78	2856
			DAILY AVGD PRO FLX GT 10,30,60 MV	72-073A-08J	08/01/75	08/31/78	2856
		BAME	IMP-H,PLASMA ELECTRO. ANALYZ	72-073A-08K	09/26/72	05/02/82	2856
			MERGED IMP I,H,J 3 HR PLASMA PARAM	72-073A-08L			2A40
		SCARF	H,J MERGED HRLY SOLAR WIND PLASMA	72-073A-10	09/23/72	12/31/74	2854
			IMP-H,PLASMA WAVE EXP.	72-073A-10A	01/01/75	12/31/78	2854
			B-SPECTRAL DENS ABOUT 10 HZ	72-073A-11			2A42
			PLASMA WAVE LOW B ENVELOPE DATA	72-073A-11A	10/26/72	08/03/77	2856
			LOW B WAVE AMPLITUDES(LISTINGS)	72-073A-11B		N/A	2857
		OGILVIE	IMP-H, ION COMPOSITION	72-073A-11C	01/01/76	04/15/76	2857
		CLINE	IMP-H, SOLAR ELECTRONS	72-073A-12			2A41
RADSAT	10/02/72			72-073A-13			2A40
		KATZ	RADSAT,TRAPPO,PRECIP PROT,ALPHAS	72-076B			3A70
			LAT.LONG.SORT,TRAP.PROT.DATA,TAPE	72-076B-01			3A70
NOAA 2	10/15/72			72-082A	10/02/72	02/28/73	3880
		WILLIAMS	NOAA 2,SOLAR PROTON MONITOR	72-082A-01			4A62
		NESDIS STAFF	NOAA 2,SCANNING RADIOMETER (SR)	72-082A-02			4A68
		NESDIS STAFF	NOAA 2,VERY HIGH RES. RAD.(VHRR)	72-082A-03			4A65
		NESDIS STAFF	NOAA 2,VERT.TEMP.PRFL.RAD.(VTPR)	72-082A-04			4A65
DMSP 5B/F3	11/09/72			72-089A			4A66
		AFWC STAFF	DMSP, SCANNING RADIOMETER (SR)	72-089A-01			4A39
			AURORAL IMAGERY	72-089A-01A	02/01/73	05/31/75	4A40
			NIGHTTIME POLAR IMAGERY	72-089A-01B	02/01/73	05/31/75	4B12

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		DMSP, ELECTRON SPECTROGRAPH (SSJ)	72-089A-03		4442
			72-091A		5A29
		SAS-B, HI-ENERGY GAMMA-RAY TELE	72-091A-01		5A30
		GAMMA RAY EVENT DATA ON MICROFILM	72-091A-01A	11/20/72 06/03/73	5840
		COUNT RATE OF GAMMA RAY BURSTS	72-091A-01B	11/20/72 06/08/73	5840
		ANTI-COINCID SCINT CNT RTS, MFILM	72-091A-01C	11/19/72 06/08/73	5840
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		RADIANCE OBSERVATIONS ON TAPE	72-097A-01A	02/14/75 09/30/76	4825
		NIMBUS 5, SELECTIVE CHOPPER RAD.	72-097A-02		4A24
		SCR RADIANCE TAPES	72-097A-02A	12/13/72 12/26/74	4824
		NIMBUS 5, MICROWAVE SPECTROMETER	72-097A-03		4A25
		NEMS OUTPUT TAPES (NEMSOT)	72-097A-03A	12/18/72 10/31/73	4825
		NEMS OUTPUT TP (NEMSOT) ON M/FICHE	72-097A-03B	12/18/72 12/31/73	4825
		NEMS BRIGHTNESS TEMP - MICROFICHE	72-097A-03C	12/17/72 12/31/73	4825
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		ESMR CALIB BRIGHT TEMP (CBT) TAPES	72-097A-04A	12/11/72 05/16/77	4826
		SELECTED ESMR COLOR IMAGES	72-097A-04B	12/15/72 02/10/73	4826
		ESMR 70 MM PHOTOFACSIMILE FILM	72-097A-04C	12/11/72 05/14/75	4826
		SATELLITE-DERIVED OCEANIC RAINFAL	72-097A-04D	12/11/72 02/28/75	4826
		BRIGHTNESS TEMP + SEA ICE CONCENT	72-097A-04E	01/01/73 12/31/76	4826
		NIMBUS 5, SFC COMP MAPPING RAD	72-097A-05		4A24
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		11.5-MICRON CLOUD MONTAGE, FILM	72-097A-06A	12/19/72 03/12/75	4825
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		AEROS, RETARDING POTENT ANALYZER	72-100A-02		3A25
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		NEUT TEMP + DENSITY DATA, MFILM	72-100A-05A	12/26/72 08/09/73	3827
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		PROGNOZ 3, ENERGETIC PART DETECTOR	73-009A-01		2A68
		HR AVG ENERGETIC PART FLUXES ON FICHE	73-009A-01A	02/15/73 02/24/74	28104
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		PRELIMINARY TRAJECTORY CHART	73-019A-00D	02/27/72 05/00/74	1860
		PIONEER 11, 3 AXIS HELIUM MAGNETOM.	73-019A-01		1A71
		1 MIN AVG D VR MAG FIELD DATA, FILM	73-019A-01A	04/06/73 06/02/73	1866
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		SATURN ENCOUNTER MINUTE AVG PE CO	73-019A-01D	08/30/79 09/08/79	1866
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		JUPITER ENCOUNTER-1 MIN. AVG D TAP	73-019A-01F	11/24/74 12/24/74	1866
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		PIONEER 11, CHARGED PARTICLE COMP	73-019A-02		1A72
		15-MIN PULSE HEIGHT TAPES	73-019A-02A	04/07/73 12/31/87	1865
		5-MIN SECTORED COUNT-RATE TAPES	73-019A-02B	04/07/73 12/31/87	1865
		SOL. ROT. COUNT RATE PLOTS, MFILM	73-019A-02C	04/06/73 01/14/74	1865
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		METEOROID EXP RESULTS AT SATURN	73-019A-04B		1864
		PIONEER 11, JOVIAN TRAPPED PARTICL	73-019A-05		1A72
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		INTERPLANETARY DATA SUMMARY TAPES	73-019A-05C	04/16/73 05/31/77	1861
		SATURN ENCTR BINARY REDUCTION TPS	73-019A-05D	08/30/79 09/04/79	1862
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		PIONEER 11, UV PHOTOMETER, 200-800A	73-019A-06		1A74
		EUV EDR PHOTON EMISSION DATA	73-019A-06A	04/06/73 05/23/81	1864
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		PIONEER 11, IMAGE PHOTOPOLARIMTR	73-019A-07		1A68
		COLOR PRESS RELEASE PHOTOGRAPHY	73-019A-07A	11/24/74 12/04/74	1862
		POLARIZATION DATA ON MICROFICHE	73-019A-07B	05/30/73 09/05/79	1862
		BLACK & WHITE POLARIMETER IMAGERY	73-019A-07C	11/30/74 12/04/74	1862
		B/W 8X10 PHOTOGRAPHY	73-019A-07D	11/30/74 12/04/74	1862
		INDEXES OF DATA	73-019A-07E	11/23/74 12/06/74	1863
PIONEER 11	04/06/73	POLARIZATION DATA ON TAPE	73-019A-07F	05/31/73 10/29/76	1863
		JUPITER IMAGE LOG ON MICROFICHE	73-019A-07G	11/23/74 12/09/74	1863
		JUPITER COLOR IMAGERY	73-019A-07H	11/29/74 12/06/74	1863
		SATURN ENCOUNTER	73-019A-07I	08/23/79 09/05/79	1863
		SATURN ENCOUNTER DATA ON MAG TAPE	73-019A-07J		1863
		INDEX OF JUPITER IMAGES	73-019A-07K		1863
		INDEX OF SATURN IMAGES	73-019A-07L		1863
		PIONEER 11, CELESTIAL MECHANICS	73-019A-07M		1A75
		DOPPLER TRACKING (JUPITER ENCTR)	73-019A-09		1860
		DOPPLER TRACKING DATA SATURN ENCO	73-019A-09A	04/17/74 12/25/74	1860
PIONEER 11	12/03/74	JUP. OCCULT -- FINAL PLTS/LSTS MFILM	73-019A-09B	08/01/79 09/18/79	1860
		JUP. OCCULT -- INTERMED DATA, TAPE	73-019A-10		1A75
		JUP. OCCULT -- RED. TM SIGNALS, TAPE	73-019A-10A	12/03/74 12/03/74	1864
			73-019A-10B	12/03/74 12/03/74	1865
			73-019A-10C	12/03/74 12/03/74	1865

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VAN ALLEN			PIONEER 11, JOVIAN CHARGED PARTICL	73-019A-11			1A72
			PION-11 JUPITER ENCOUNTER TAPES	73-019A-11A	11/19/74	12/12/74	1867
			SATURN ENC.-CHARGED PARTICLES	73-019A-11B	08/30/79	09/05/79	1867
MCDONALD			ONE HOUR CRUISE AVERAGES	73-019A-11C	04/08/73	03/29/88	1867
			PIONEER 11, CHARGED PARTICLE TELE.	73-019A-12			1A73
			15-MIN AVERAGED JUPITER ENCOUNTER	73-019A-12A	11/26/74	12/09/74	1865
			15-MIN AVERAGED SATURN ENCOUNTER	73-019A-12B	08/31/79	09/04/79	1865
BARNES			6-HR AVERAGED INTERPLANETARY DATA	73-019A-12C	04/08/73	12/31/87	1865
			PIONEER 11, 2 QUAD'SPHERE ANALYZRS	73-019A-13			1A69
			SOLAR WIND PROTON BULK SPEED DATA	73-019A-13A	04/21/73	12/31/79	1860
			FULL HISTORY, SOLAR WIND PROTONS	73-019A-13B	04/21/73	05/08/86	1860
			HR AVG SOLAR WIND PROTONS+MOMENTS	73-019A-13C	04/21/73	05/04/86	1861
			DAILY AVG SOL WIND PROTON+MOMENTS	73-019A-13D	04/21/73	04/17/86	1861
			FULL HISTORY SOL WIND PROT PLOTS	73-019A-13E	04/21/73	12/06/81	1861
			54-DAY S W PROTON T,N,V PLOTS	73-019A-13F	04/21/73	12/06/81	1861
ACUNA			LIST DAY AVG S W PROTON+MOMENTS	73-019A-13G	04/21/73	12/06/81	1861
			PIONEER 11, FLUXGATE MAGNETOMETER	73-019A-14			1A71
			JOV. ENCOUNTER 5 MIN AVGS, TAPE	73-019A-14A	12/02/74	12/03/74	1860
WEINBERG			SATURN ENCOUNTER 5 MIN AVG DATA	73-019A-14B	09/01/79	09/01/79	1860
			PIONEER 11, ZODIACAL LIGHT PHOTOM.	73-019A-15			1A96
SKYLAB	05/14/73		STARLIGHT/ZODIACAL LIGHT EXPR	73-019A-15A	05/28/74	09/24/74	1867
			ATM SOLAR COVERAGE (FILM)	73-027A			4A32
			ATM MISSION OPERATION LOG ON TAPE	73-027A-00D	05/28/73	02/08/74	5B42
			ATM MISSION OPERATION LOG - FICHE	73-027A-00E	05/28/73	02/08/74	5B42
			MISC. ATM SUPPORTING DOC., FICHE	73-027A-00F	05/28/73	02/08/74	5B42
HENIZE			SKYLAB, UV STELLAR ASTRONOMY (S019)	73-027A-00G	03/09/73	07/09/73	5B42
			UV SPECTRA/IMAGERY 4X5 B/W	73-027A-02			5A31
MACQUEEN			SKYLAB S-019 FAR-UV DATA (1979)	73-027A-02A	06/05/73	01/11/74	5B42
			SKYLAB, WHITE LT. CORDONAGRPH (S052)	73-027A-02B		N/A	5B42
			WHITE LIGHT CORDONAGRPH-35MM FILM	73-027A-04			5A31
KRIEGER			SELECTED FLARE DATA, SET 1	73-027A-04A	05/28/73	02/12/74	5B43
			SKYLAB, X-RAY SPECT. TEDESC. (S054)	73-027A-04B	07/29/73	01/21/74	5B43
			RED. CONTRAST, 3RD GEN. NEG. 70MM	73-027A-05			5A31
			FILM IMAGE CATALOG (FIC) 16MM FILM	73-027A-05A	05/28/73	01/31/74	5B43
			SELECTED FRAMES, ONE/DAY - (70MM)	73-027A-05B	05/28/73	01/31/74	5B43
			SELECTED FLARE DATA, SET 1	73-027A-05C	05/29/73	11/27/73	5B43
NOYES			SKYLAB, UV SCAN. POLYCHROM. (S055A)	73-027A-05E	06/14/73	09/08/73	5B43
			SOLAR EUV DATA ON TAPE	73-027A-06			5A32
			GRAY LEVEL MICROFICHE	73-027A-06A	05/28/73	02/08/74	5B43
			DIGITAL DATA ON MICROFICHE	73-027A-06B	05/29/73	02/08/74	5B44
			HLD SUPER RASTER DATA	73-027A-06C	05/29/73	02/08/74	5B44
			SUPER RASTER DATA ON TAPE	73-027A-06D	01/28/74	01/29/74	5B44
			SELECTED FLARE DATA, SET 1	73-027A-06E	01/28/74	01/29/74	5B44
UNDERWOOD			SKYLAB, DUAL X-RAY TELESCOPE (S056)	73-027A-06F	06/15/73	01/21/74	5B44
			SOLAR X-RAY IMAGES-BLACK/WHITE	73-027A-07			5A33
			XREA PRINTOUT ON MICROFILM	73-027A-07A		N/A	5B47
			BLACK+WHITE VERSION OF 73-027A07B	73-027A-07C	05/29/73	02/05/74	5B47
			FRAME CATALOGS ON MICROFICHE	73-027A-07E		N/A	5B47
PACKER			SELECTED FLARE DATA, SET 1	73-027A-07F		N/A	5B47
			SKYLAB, UV AIRGLOW HOR. PHOTO (S063)	73-027A-07G	06/15/73	01/21/74	5B47
			DIGITIZED AIRGLOW DATA ON TAPE	73-027A-08			5A32
			DIGITIZED OZONE DATA ON TAPE	73-027A-08A	03/02/74	03/03/74	5B45
			DIGITIZED AURORAL DATA ON TAPE	73-027A-08B	02/26/74	02/26/74	5B45
			AIRGLOW PHOTOGRAPHS ON FILM	73-027A-08C	03/14/74	04/05/74	5B45
			OZONE PHOTOGRAPHS ON FILM	73-027A-08D	08/14/73	09/01/73	5B45
			PHOTOGRAPHS OF COMET KOHOUTEK	73-027A-08E	01/31/74	01/31/74	5B45
			AURORAL PHOTOS. (B-W) ON FILM	73-027A-08F	12/09/73	01/09/74	5B45
			AURORAL PHOTOS. (COLOR) ON FILM	73-027A-08G	09/11/73	02/07/74	5B45
TOUSEY			SKYLAB, EUV CORONA S-HELIO. (S082A)	73-027A-08H	09/11/73	02/07/74	5B46
			SPECTROHELIOGRAPH IMAGES ON 70MM	73-027A-10			5A32
			SELECTED FLARE DATA, SET 1	73-027A-10A	05/28/73	01/31/74	5B46
			FRAME CATALOG ON MAGTAPE	73-027A-10B	06/15/73	01/22/74	5B46
			FRAME CATALOG ON MICROFICHE	73-027A-10C	05/28/73	01/31/74	5B46
			HE 304 SYNOPSIS MAPS, HARDCOPY	73-027A-10D	05/28/73	01/31/74	5B46
TOUSEY			SKYLAB, EUV SPECTROGRAPH (S082B)	73-027A-10E	05/23/73	02/02/74	5B46
			SOLAR UV SPECTRA ON 70MM FILM	73-027A-11			5A32
			FRAME CATALOG ON MAGNETIC TAPE	73-027A-11B		N/A	5B46
			FRAME CATALOG ON MICROFICHE	73-027A-11C	05/29/73	02/03/74	5B47
NOYES			SKYLAB, H-ALPHA TELESC. 1 (PHOTO) HAI	73-027A-11D		N/A	5B47
			H-ALPHA DATA ON 35MM FILM	73-027A-15			5A32
			ATM H-ALPHA ATLAS IN 47 VOLUMES	73-027A-15A	05/29/73	02/03/74	5B44
DEMEL			SKYLAB, M-SPECT. PHOTOG.-EREP (S190)	73-027A-15B	06/29/73	02/03/74	5B44
			INDEX OF EREP PHOTOGRAPHS, MFICHE	73-027A-17			4A33
BARNETT			SKYLAB, IR SPECTROMETER-EREP (S191)	73-027A-17A	05/14/73	11/01/74	4B36
KORB			SKYLAB, 13 BAND SCANNER-EREP (S192)	73-027A-18			4A32
EVANS			SKYLAB, MICROWAVE SCATT-EREP (S193)	73-027A-19			4A33
EVANS			SKYLAB, L-BAND RADIOD. .EREP (S194)	73-027A-20			4A33
GREENBERG			SKYLAB, CORDONAGRPH CONTAMIN. (T025)	73-027A-21			4A33
RAE-B	06/10/73			73-027A-45			5A31
			RAE-B, RADIO AST 9 FREQ V ANT	73-039A			5A26
			RYLE-VONBERG 24-HOUR PLOTS	73-039A-01			5A26
			RYLE-VONBERG 24-HOUR TAPES	73-039A-01A	10/31/74	04/26/77	5B36
STONE			RAE-B, RADIO BURST RCVR	73-039A-01B	07/12/73	06/28/75	5B37
			LOWER ANT, DATA SUMMARY, M/FILM	73-039A-02			5A26
			LOWER ANT, DATA SUMMARY - MAGTAPE	73-039A-02A	07/12/73	06/30/75	5B37
			BURST RECEIVER HOURLY PLOTS, MFILM	73-039A-02B	07/12/73	03/09/76	5B37
			BURST RECEIVER 24-HOUR PLOTS	73-039A-02C	07/12/73	04/26/77	5B37
			SPECTRAL BURST RECEIVER HRLY PLOT	73-039A-02D	07/12/73	04/26/77	5B37
DMSP 5B/F4	08/17/73			73-039A-02E	05/07/75	04/24/77	5B37
			DMSP, SCANNING RADIOMETER (SR)	73-054A			4A39
			AURORAL IMAGERY, MICROFILM	73-054A-01			4A40
			NIGHTTIME POLAR IMAGERY	73-054A-01A	09/21/73	04/30/77	4B12
SHRUM			DMSP, SUPPLEMENTARY SENSOR 8 (SSB)	73-054A-01B	09/21/73	04/30/77	4B12
ROTHWELL			DMSP, ELECTRON SPECTROGRAPH (SSJ)	73-054A-02			4A42
IMP-J	10/26/73			73-054A-03			4A42
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		TRAJECTORY PLOTS, MFICHE	73-078A-00E	10/30/73	01/11/88	2861
		ORBITAL PLOTS FOR PROMIS PERIOD	73-078A-00F	03/29/86	06/16/86	2861
		IMP-J, TRI-AXIS MAGNETOMETER	73-078A-01			2A47
		15 SEC AVGD MAGNETIC VECTORS, TAPE	73-078A-01A	10/30/73	07/06/88	2865
		HR AVG MAG VECTORS ON TAPE	73-078A-01B	01/02/74	05/20/75	2865
		15 SEC AVGD MAG FLD PLOTS, MFILM	73-078A-01C	10/30/73	12/13/86	2865
		15 SEC PLOTS, IMS SPECT PERS, MFILM	73-078A-01D	01/01/76	03/22/76	2865
		24-HR MAG FLD SUMMARY PLOTS, FICHE	73-078A-01E	10/22/77	04/22/83	2865
		5-MIN AVG IMF & PLASMA, ON TAPE	73-078A-01F	04/11/77	05/23/80	2865
		5-MIN AVG IMF & PLASMA, ON FICHE	73-078A-01G	04/12/77	12/31/79	2866
		.32 SEC GSE MAGNETIC FIELD DATA	73-078A-01H	03/22/79	03/22/79	2866
		IMP-J, SOLAR PLASMA, FARA, CUP	73-078A-02			2A46
		INTERPLANETARY HOURLY AVERAGES	73-078A-02A	01/01/76	08/07/87	2864
		SGD PBLSHD HRLY AVGD PLASMA PARAM	73-078A-02B	08/01/75	06/29/84	2864
LAZARUS		SOLAR PLASMA-HIGH RESOLUTION	73-078A-02C	07/05/77	09/04/77	2864
		5 MIN RESOLUTION PLASMA PARAMETER	73-078A-02D	10/31/73	08/08/80	2864
		5-MIN AVG IMF & PLASMA, ON TAPE	73-078A-02E	04/11/77	05/23/80	2864
		5-MIN AVG IMF & PLASMA, ON FICHE	73-078A-02F	04/12/77	12/31/79	2865
		1-2 MINUTE RESOLUTION PLASMA PARA	73-078A-02G	10/31/73	11/14/86	2865
		IMP-J, SOL. IONS+ELECT, 100KEV	73-078A-03			2A46
		10 MIN, 220 KEV PROT CT RTES, MFILM	73-078A-03A	10/31/73	05/01/74	2863
		ALL COUNT RATES ON ENCYCLO. TAPES	73-078A-03B	10/30/73	05/02/74	2863
		IMP-J SUMMARY DATA TAPES	73-078A-03C	10/30/73	07/31/88	2863
		LOW ENERGY PROTONS (.16-.22 MEV)	73-078A-03D	02/01/76	04/30/85	2863
		IMP-J, ELEC+PROT, 25EY-50KEV	73-078A-04			2A46
		PLASMA DATA ON TAPE	73-078A-04A	07/28/77	12/12/77	2862
		164 SEC RESOLUTION PLASMA	73-078A-04B	12/01/77	12/12/77	2862
		COLOR E-T SPECTROGRAMS, SLIDES	73-078A-04C	11/15/73	07/01/86	2862
		IMP-J, ELEC+PROT, TELE. GR	73-078A-05			2A47
WILLIAMS		30-MIN AVG COUNT RATES, ALL MODES	73-078A-05A	10/30/73	03/11/80	2867
		3-DIMENSIONAL CONTOUR LIST, MFILM	73-078A-05B	01/03/76	07/13/76	2867
		HISTOGRAM PLOTS, MFILM	73-078A-05C	10/30/73	06/25/77	2868
		5.46 MIN. AVG. DATA ON MAG TAPE	73-078A-05D	12/01/77	12/12/77	2868
		IMP-J, ELEC+H+HE SOLID ST. TELE	73-078A-06			2A47
		HALF HR RES CNT RTE PLOTS, MFILM	73-078A-06A	10/31/73	02/02/75	2867
		HOURLY AVERAGE COUNT RATES, TAPE	73-078A-06B	10/28/73	12/31/80	2867
		HOURLY AVERAGED ELECTRON 1-5 MEV	73-078A-06C	08/01/75	12/31/80	2867
		HOURLY AVGD PROTONS 4-12.5 MEV	73-078A-06D	08/01/75	12/31/80	2867
		IMP-J, COSMIC RAY NUCLEAR COMP	73-078A-07			2A47
		RATE AND PHA DATA TAPES	73-078A-07A	10/30/73	09/11/85	2866
		5.46-MIN AVG COUNT RATES ON TAPE	73-078A-07B	10/30/73	09/29/85	2866
		SOL. ROT. COUNT-RATE PLOTS, MFILM	73-078A-07C	10/30/73	08/22/85	2867
		HOURLY AVGD ALPHA PART(11-90 MEV)	73-078A-07D	08/01/75	08/31/85	2867
		IMP-J, PART. TELE. +GM TUBES	73-078A-08			2A46
KRIMIGIS		ARCHIVE TAPES OF ALL DETECTORS	73-078A-08A	10/30/73	04/19/74	2863
		HR AVG 1-2, 14-25 MEV PROT FLX, TPE	73-078A-08B	08/01/75	07/31/85	2863
		SURVEY PLOTS OF ALL DETECTORS	73-078A-08C	10/30/73	03/15/76	2864
		MGD HR AVG 1-2, 14-25 MEV FLX PLT	73-078A-08D	08/01/75	08/31/78	2864
		DAILY AVG PRO FLX GT 10, 30, 60 MEV	73-078A-08E	09/26/72	05/02/82	2864
		IMP-J, COSMIC RAYS(E VS DE/DX)	73-078A-09			2A46
		1-HR AVGD, 20-40 MEV PROTON FLUX	73-078A-09A	08/01/75	12/31/84	2866
		1-HR AVGD, 40-80 MEV PROTON FLUX	73-078A-09B	09/01/75	12/31/84	2866
		IMP-J, PLASMA, ELECTRO. ANALYZER	73-078A-10			2A45
		MERCED IMP I, H, J 3 HR PLASMA PARM	73-078A-10A	10/26/73	12/31/74	2862
		MERCED HOURLY SOLAR WIND PLASMA	73-078A-10B	01/01/75	12/31/78	2862
		5-MIN MTAIL PARAM PLOT+LIST, MFILM	73-078A-10C	11/01/73	08/11/80	2862
		HIGH RESOLUTION PLASMA, PROMIS PRD	73-078A-10E	03/15/86	06/17/86	2862
		IMP-J, DC ELECTRIC FIELDS	73-078A-11			2A45
AGGSON		DC E-FIELD AND RMS ELF NOISE-FILM	73-078A-11A	12/18/73	10/25/74	2861
		HIGH TIME RES. E-FIELD EVENTS-FILM	73-078A-11B	12/18/73	10/20/74	2861
		IMP-J, AC ELECTRIC, MAG FIELDS	73-078A-12			2A46
		24-HR ELEC+MAG SURVEY PLOTS, MFILM	73-078A-12A	10/31/73	12/08/81	2863
		MARINER 10, TELE. PHOTO.	73-085A			1A19
		EARTH/MOON CALIBRATION SEQ 70-MM	73-085A-01			1A19
		EARTH/MOON CALIBRATION SEQ, FICHE	73-085A-01A	11/03/73	09/23/74	1833
		VENUS ENCOUNTER PHOTOS, 70-MM	73-085A-01B	11/03/73	09/23/74	1833
		MERCURY 1ST ENCOUNTER 70-MM	73-085A-01C	02/05/74	02/10/74	1834
		PR PHOTOS OF MERC AND VENUS	73-085A-01D	03/29/74	04/02/74	1834
		MERCURY 2ND ENCOUNTER 70-MM	73-085A-01E	02/04/74	04/03/74	1834
		MERCURY 2ND ENCOUNTER MICROFICHE	73-085A-01F	09/23/74	09/23/74	1834
		VENUS ENCOUNTER MICROFICHE	73-085A-01G	02/05/74	02/05/74	1834
		MERCURY 1ST ENCOUNTER MICROFICHE	73-085A-01H	03/29/74	03/29/74	1834
		MERCURY 2ND ENCOUNTER MICROFICHE	73-085A-01I	09/21/74	09/21/74	1835
GURNETT		INDEXES OF DATA	73-085A-01J	02/05/74	09/21/74	1835
		MERCURY 3RD ENCOUNTER 70-MM	73-085A-01K	03/12/75	03/17/75	1835
		MTCF SEDR SUPPORTING DATA M/FILM	73-085A-01L	11/03/73	09/23/74	1835
		IPL SEDR SUPPORTING DATA, M/FILM	73-085A-01M	11/03/73	09/24/74	1835
		MERCURY ENCOUNTERS IPL/RDR 70-MM	73-085A-01N			1835
		IPL MERCURY STEREO 70-MM	73-085A-01O	03/29/74	09/26/74	1835
		SEDR SUBSET SUP. DATA FOR ALL PHO	73-085A-01P	11/03/73	09/23/74	1835
		MERCURY IPL CALTECH MICROFICHE	73-085A-01Q	03/16/74	09/21/74	1836
		MERCURY 3RD ENCOUNTER MICROFICHE	73-085A-01R	03/16/75	03/16/75	1836
		PHOTOGRAPHY FROM ATLAS OF MERCURY	73-085A-01S			1836
		IMAGING DATA ON MAGNETIC TAPE	73-085A-01T	11/03/73	03/16/75	1836
		MARINER 10, RADIO SCIENCE	73-085A-02			1A20
		VENUS OCCULT-FINAL PLTS/LSTS MFILM	73-085A-02A	12/04/73	02/05/74	1833
		RED TELE SIGNAL DATA, VENUS OCCLT	73-085A-02B	02/05/74	02/05/74	1833
		VENUS OCCULTATION, INTERMED. DATA	73-085A-02C			1833
BRIDGE		MERC. OCCULT - RED IM SIGNALS, TAPE	73-085A-02D	03/29/74	03/29/74	1833
		MARINER 10, SCAN. ELECTOSTAT ANALYZR	73-085A-03			1A19
		MVM PLASMA DETAIL TAPE	73-085A-03A	03/28/74	03/16/75	1832
		MARINER 10, FLUXGATE MAGNETOMETER	73-085A-04			1A19
		1.2 SEC PLOTS, SEQ CCOORDS, MFILM	73-085A-04A	11/03/73	04/14/74	1836
		HR AVG INPL MAG VECTOR PLOTS	73-085A-04B	11/03/73	04/11/74	1836
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			HR AVG INPL MAG VECTORS ON TAPE	73-085A-04C	11/03/73	04/15/74	1836
			42 SEC DATA, SEQ COORDS, TAPE	73-085A-04D	11/03/73	04/09/74	1836
			42 SEC DATA, VENUS COORDS, TAPE	73-085A-04E	01/20/74	02/06/74	1837
			6 SEC LISTS, SEQ COORDS, MFILM	73-085A-04F	11/03/73	04/15/74	1837
			6-SEC NEAR-VENUS FIELD PLOTS	73-085A-04G	02/04/74	02/05/74	1837
			1.2 SEC PLOTS, VENUS COORDS, MFILM	73-085A-04H	01/20/74	02/05/74	1837
			1.2 SEC PLOTS, MERC. COORDS, MFILM	73-085A-04I	03/25/74	02/05/74	1837
			6 SEC LISTS, VENUS COORDS, MFILM	73-085A-04J	01/19/74	03/30/74	1837
			6 SEC LISTS, MERC. COORDS, MFILM	73-085A-04K	03/25/74	02/05/74	1837
			1.2 SEC PLOTS, GSE COORDS, MFILM	73-085A-04L	11/03/73	03/30/74	1837
			6 SEC LISTS, GSE COORDS, MFILM	73-085A-04M	11/03/73	11/06/73	1837
			MYM PLASMA DETAIL TAPE	73-085A-04N	03/28/74	03/16/75	1838
			MAG FLD+TRAJ DATA PLOTS+LISTINGS	73-085A-04O	03/29/74	03/16/75	1838
			HRLY-AVG FLD-STND IMF/SOLAR WIND	73-085A-04P	11/03/73	03/16/75	1838
			1 HOUR AVERAGED PLOTS	73-085A-04Q	11/03/73	09/18/74	1838
			1.2,6,442 SEC MERCURY ENCTR TAPE	73-085A-04R	03/26/74	03/31/74	1838
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			INTERPLANETARY ENIS H-HE, ON TAPE	73-085A-05A	11/06/73	01/28/74	1832
CHASE, JR.			MARINER 10, IR RADIOMETRY	73-085A-06			1A20
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			IR RADIOMETRIC DATA OF VENUS	73-085A-06B	02/05/74	02/05/74	1832
			IR RADIOMETRIC DATA OF MERCURY	73-085A-06C	03/29/74	03/29/74	1832
SIMPSON			MARINER 10, ENERGETIC PARTICLES	73-085A-07			1A20
			PULSE HEIGHT DATA ON TAPE	73-085A-07A	11/03/73	03/21/75	1838
			RATE DATA ON TAPE	73-085A-07B	11/03/73	09/23/74	1839
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			NOAA 3, VERY HIGH RES. RAD. (VHRR)	73-086A-02			4A65
			NOAA 3, VERT. TEMP. PRFL. RAD. (VTPR)	73-086A-03			4A65
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			EUV ABSORPTION DATA, TAPE	73-101A-06			3A17
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		CLARK	SAS-C, EXTRAGALACTIC 1.5-10KEV QUICK LOOK DATA PLOTS	75-037A-01 75-037A-01A	01/25/76	04/07/79	5A30 5A30
		CLARK	SAS-C, SCORPIO MONITOR 0.4-80KEV QUICK LOOK DATA PLOTS	75-037A-02 75-037A-02A	01/25/76	04/07/79	5B41 5A30
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		CLARK	Y-AXIS POINTED OBSERVATION LOG SAS-C, GALACTIC MONITOR 1.8-8KEV QUICK LOOK DATA PLOTS	75-037A-03B 75-037A-04 75-037A-04A	01/25/76 05/30/75	04/07/79 03/23/79	5B41 5B41 5A30
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		WILHEIT, JR.	HIRS BRIGHTNESS TEMP ON 70-MM FILM HIRS/SCAMS RADN, TMP+HUMIDITY TP	75-052A-02A 75-052A-02B	06/13/75 08/17/75	05/26/76 03/04/76	4B27 4B27
		GILLE	NIMBUS 6, ELEC SCAN MICRO RAD, ESMR FSMR BRIGHTNESS TMP ON 70-MM FILM	75-052A-03 75-052A-03B	06/22/75	08/11/77	4A27 4B28
		KYLE HOUGHTON STAELEN	NIMBUS 6, LIMB RAD INVER RAD, LRIR INVR TMP+OZONE PRFL ARCH TP(TPAT)	75-052A-04 75-052A-04A	06/20/75	01/06/76	4A26 4B26
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			SCAMS OUTPUT TP OF H2O+TMP(SOTA) SCAMS RADN, H2O+TMP ON 70-MM FILM	75-052A-10A 75-052A-10B	06/15/75	05/29/76	4B27 4B27
			HIRS/SCAMS RADN, TMP+HUMIDITY TP NIMBUS 6, TEMP-HUMIDITY IR RAD	75-052A-10C 75-052A-12	06/17/75	03/04/76	4B27 4A27
			11.5-MICRON CLOUD MONTAGE, FILM 6.7-MICRON CLOUD MONTAGE, FILM	75-052A-12A 75-052A-12B	07/14/75	02/13/77	4B26 4B26
			11.5-MICRON CLOUD RADIANCE TAPE 6.7-MICRON CLOUD RADIANCE TAPE	75-052A-12C 75-052A-12D	06/18/75	09/14/76	4B27 4B27
VENERA 10	06/14/75	VAISBERG	VENERA 10, PLASMA ELECTRST SPECTRM 1-HR AVE SOLAR WIND V + T, MFICHE	75-054A 75-054A-10 75-054A-10A	06/18/75	05/06/77	XXX XXX 1B82
VENERA 10	06/14/75	DESCENT CRAFT UNKNOWN	VENERA 10, PANORAMIC TELEPHOTOMETR LANDER PHOTOGRAPHY	75-054D 75-054D-01 75-054D-01A	06/16/75	04/19/76	1A29 1A30 1B83
OSO 8	06/21/75	BARTH	SKY MAPS OF SPACECRAFT POSITIONS OSO 8, HIGH-RESOLUTION UV SPECTROM SPECTROHELIOGRAM ON MAG. TAPE	75-057A 75-057A-00D 75-057A-01 75-057A-01A	10/25/75	10/25/75	5A22 5B32 5A23
			LIAB BRIGHTENING ON MAG. TAPE VELOCITY STUDY ON MAG. TAPE	75-057A-01B 75-057A-01C	06/28/75	09/30/78	5B32 5B32
			SPECTRUM SCAN ON MAG TAPE SPECTRUM RANGE SCAN ON MAG. TAPE	75-057A-01D 75-057A-01E	09/28/75	09/30/78	5B32 5B33
			SINGLE WAVELENGTH MONITORING DATA MISCELLANEOUS DATA ON MAG. TAPE	75-057A-01F 75-057A-01G	06/23/75	09/30/78	5B33 5B33
			CAT. OF SORTED FINAL DATA TAPES DATA REDUCTION PROGRAMS ON TAPE	75-057A-01H 75-057A-01I	06/23/75	09/18/78	5B33 5B33
		NOVICK	OSO 8, STELL-SOL X-TAL SPECTROSCOP MERGED X-RAY DATA	75-057A-01J 75-057A-03 75-057A-03A	06/28/75	07/22/78	5B33 5B34 5A23
		ACTON	OSO 8, MAPPING X-RAY HELIOMETER DAILY SOLAR X-RAY DATA	75-057A-04 75-057A-04A	07/24/75	09/15/78	5B34 5A22
		KRAUSHAAR	OSO 8, SOFT X-RAY BKGD RADIATION REDUCED DATA TAPES	75-057A-05 75-057A-05A	06/24/75	09/30/78	5B32 5A23
		SERLEMITOS	OSO 8, COSMIC X-RAY SPECTROSCOPY SPIN AXIS POINTING MAPS	75-057A-06 75-057A-06A	06/25/75	09/30/78	5B34 5A23
		FROST	OSO 8, HIGH ENERGY CELESTIAL X RAY CELESTIAL X-RAY SOURCES OBS	75-057A-07 75-057A-07A	07/02/75	10/01/78	5B34 5A23
		WELLER, JR.	OSO 8, ELV FROM EARTH + SPACE EXP. COLOR DATA PLOTS ON UV EMISSION B/W DATA PLOTS ON UV EMISSION	75-057A-08 75-057A-08A 75-057A-08B	06/21/75	09/30/78	5B34 5A23 5B34
ASTP-SOYUZ	07/15/75	TAYLOR IVANOV	ASTP, MICROBIAL EXCHANGE (AR-002) ASTP, USSR MATERIAL MELT (MA-150)	75-057A-08B 75-065A 75-065A-01 75-065A-02	N/A N/A		5B34 5B35 4A12 4A13
ASTP-APOLLO	07/15/75		35MM COLOR FILM MAGS.-MISC. EXPS SCIENCE DEMONSTRATIONS-16MM COLOR SPACECRAFT DIGITAL TAPES	75-066A 75-066A-00D 75-066A-00E			4A11 4B9 4B9
			APOLLO-SOYUZ EPHEMERIS DATA EPHEMERIS DATA ON MAG. TAPE	75-066A-00F 75-066A-00G	07/15/75	07/24/75	4B9 4B9
			EPHEMERIS DATA ON MICROFILM ASTP, ELV SURVEY (MA-083)	75-066A-00H 75-066A-00I 75-066A-01	07/16/75	07/24/75	4B9 4B9 4A11
		BOWYER	ELV DATA ON MAG TAPE ASTP, HELIUM GLOW (MA-088)	75-066A-01A 75-066A-02	07/16/75	07/24/75	4B9 4A11
		BOWYER	ELV DATA ON TAPE ASTP, BIOTACK (MA-107)	75-066A-02A 75-066A-15	07/16/75	07/24/75	4B9 4B10
		BUCKER VONBUN	ASTP, GEDDYNAMICS (MA-128) GEDDYNAMICS, 35MM COLOR	75-066A-17 75-066A-17A			4A11 4A12 4B10

SPACECRAFT NAME INVESTIGATOR NAME	LAUNCH DATE	EXPERIMENT NAME DATA SET NAME	NSSDC ID	DATA SET INFORMATION	
				TIME SPAN OF DATA	PAGE
LIND		ASTP, CRYSTAL GROWTH (MA-028)	75-066A-18		4412
PEPIN		ASTP, STRATOSPHERIC AEROSOLS (MA-007)	75-066A-19		4412
		SECOND GENERATION POS. 70 MM FILM	75-066A-19A	N/A	4810
		PHOTOMETER INTENSITIES VS TIME, TP	75-066A-19B	07/26/75 07/26/75	4810
EL-BAZ		ASTP, EARTH OBS + PHOTOS (MA-136)	75-066A-21		4411
		EARTH OBS + PHOTOS, 35MM COLOR	75-066A-21A	N/A	4810
		70MM COLOR FILM	75-066A-21B	N/A	4412
SCHIED		ASTP, KILLIFISH HATCH+ORNT (MA-161)	75-066A-23		4411
AKDEV		ASTP, ZONE FORMING FUNGI (MA-147)	75-066A-24		1447
VIKING 1 ORBITER	08/20/75		75-075A		1890
		BIBLIOGRAPHY OF VIKING MARS SCI	75-075A-000	N/A	1449
CARR		VIKING 1 ORBITER, IMAGERY	75-075A-01		1890
		BLACK & WHITE PRESS RELEASE PHOTO	75-075A-01A	04/12/76 11/22/78	1890
		RECTILINEAR ORBITAL PHOTOGRAPHY	75-075A-01B	11/20/76 08/15/80	1890
		ORTHOGONAL ORBITAL PHOTOGRAPHY	75-075A-01C	07/23/76 05/13/77	1891
		COLOR PRESS RELEASE PHOTOGRAPHY	75-075A-01D	06/18/76 03/03/77	1891
		SEDR SUPPORT DATA ON MICROFILM	75-075A-01E	06/23/76 09/20/76	1891
		B/W MOSAICS	75-075A-01F	N/A	1891
		STEREO PAIRS 5X5-INCH FILM	75-075A-01H	06/23/76 04/22/77	1891
		INDEX BY LAT/LON AND 10 DEG BOX	75-075A-01I	N/A	1891
		MOSAIC SUMMARY AND INDEX, MFILM	75-075A-01J	N/A	1891
		INDEX TO PHOBOS, DEIMOS, STAR	75-075A-01K	N/A	1892
		RECT + ORTHO INDEX BY ROLL FILE	75-075A-01L	N/A	1892
		LIST OF IMAGES BY QUAD, LAT/LONG	75-075A-01M	11/08/76 03/26/79	1892
		IPL PROCESSED PHOTOGRAPHY	75-075A-01N	N/A	1892
		PRIME, EXT. CONT MISSION PIC CAT	75-075A-01O	07/30/76 07/30/76	1892
		IPL PROCESSED COLOR PHOTOGRAPHY	75-075A-01P	N/A	1892
		USGS COLOR PHOTOMOSAICS	75-075A-01Q	N/A	1892
		USGS PHOTOMOSAICS 5M	75-075A-01R	N/A	1892
		USGS PHOTOMOSAICS 7.5M	75-075A-01S	N/A	1893
		SEDR QUAD/SUBQUAD PLOTS	75-075A-01T	N/A	1893
		MARS IN 3D, MOVIEFILM	75-075A-01U	N/A	1893
		B/W PHOTOMOSAICS 1:500 K	75-075A-01V	N/A	1893
		USGS PHOTOMOSAICS 1:2M	75-075A-01W	N/A	1893
		IMAGING DATA ON MAGNETIC TAPE	75-075A-01X	06/18/76 08/15/80	1893
KIEFFER		VIKING 1 ORBITER, RADIO METER	75-075A-02		1A53
		DECALIBRATED IRTH DATA ON MAGTAPE	75-075A-02A	06/22/76 02/23/79	1893
FARMER		VIKING 1 ORBITER, SPECTROMETER	75-075A-03		1A55
		ATMOSPHERIC WATER DATA ON TAPE	75-075A-03A	06/18/76 06/15/80	1893
MICHAEL, JR.		VIKING 1 ORBITER, RADIO SCIENCE	75-075A-04		1A54
		381 MHZ RELAY LINK	75-075A-04A	07/21/76 10/04/76	1893
		RADIO OCCULTATION DATA TAPES	75-075A-04B	10/06/76 11/01/76	1893
		ORBITER TRACKING DATA ON MAG TAPE	75-075A-04D	N/A	1894
		DECALIBRATED RANGE DATA TAPES	75-075A-04E	N/A	1A48
VIKING 1 LANDER	08/20/75		75-075C		1883
		BIBLIOGRAPHY OF VIKING MARS SCI	75-075C-000	N/A	1A49
SHORTHILL		VIKING 1 LANDER, PHYSICAL PROP.	75-075C-01		1888
		PHYSICAL PROPERTIES REPORTS	75-075C-01A	N/A	1A56
NIER		VIKING 1 LANDER, ATMOSPHERIC STRUCT.	75-075C-02		1887
		ATMOSPHERIC TEMP + PRESS LISTINGS, MFICH	75-075C-02A	07/20/76 07/20/76	1A58
KLEIN		VIKING 1 LANDER, BIOLOGY	75-075C-03		1887
		GEX, LR, AND PR MEASUREMENTS	75-075C-03F	07/20/76 05/30/77	1A57
BIEMANN		VIKING 1 LANDER, MOLEC. ANALYSIS	75-075C-04		1886
		GCMS SOIL ANALYSIS FLIGHT DATA	75-075C-04A	N/A	1886
		SOIL ANALYSIS MASS SPECTRA	75-075C-04B	N/A	1886
		SOIL ANAL CONSECUTIVE MASS SPECTR	75-075C-04C	N/A	1886
		GCMS ATMOSPHERE FLIGHT DATA	75-075C-04D	N/A	1A50
ARVIDSON		VIKING 1 LANDER, LANDING IMAGING	75-075C-06		1883
		BLACK & WHITE PRESS RELEASE PHOTO	75-075C-06A	07/20/76 07/25/76	1883
		COLOR LANDER PRESS RELEASE PHOTOS	75-075C-06B	07/26/76 10/06/76	1884
		TDR B/W PHOTOGRAPHY	75-075C-06C	07/20/76 02/24/82	1884
		EDR B/W PHOTOGRAPHY	75-075C-06D	07/20/76 08/06/82	1884
		PIC CAT OF PRIME, XTND + COT EDR	75-075C-06E	N/A	1884
		TDR COLOR PHOTOGRAPHY	75-075C-06F	07/22/76 11/03/76	1884
		LANDER HI-RES MOSAICS	75-075C-06H	N/A	1884
		LANDER DONUT PROJECTION IMAGE	75-075C-06I	08/09/76 08/19/76	1884
		MULTI-CE-LABEL LANDER PHOTOS	75-075C-06J	03/11/77 03/12/77	1884
		TDR-IPL PRIME MISSION CATALOG	75-075C-06K	N/A	1885
		CATALOG OF PRIMARY TDR COL IMAGES	75-075C-06L	N/A	1885
		HI-RES MOSAIC INDEX + DESCRIPTION	75-075C-06M	N/A	1885
		PRIME, EXT. CONT MISSION PIC CAT	75-075C-06N	N/A	1885
		EDR IMAGE DATA ON TAPE	75-075C-06O	07/20/76 08/08/78	1885
		HIGH RESOLUTION MOSAIC	75-075C-06P	N/A	1885
		STEREO HIGH RESOLUTION	75-075C-06Q	N/A	1885
		STEREO MOSAICS	75-075C-06R	N/A	1885
		TOPD MAP ATLAS-LANDING SITE	75-075C-06T	N/A	1885
		HIGH RESOLUTION LITHO MOSAICS	75-075C-06W	N/A	1886
		RANGE DATA SET OVERLAYS DATA	75-075C-06X	N/A	1886
		PLANETARY IMAGING DATA ON MAG TAP	75-075C-06Y	N/A	1A57
TILLMAN		VIKING 1 LANDER, METEOROLOGY	75-075C-07		1888
		SANMET TEMP+VCTR WND VS TIME-LIST	75-075C-07A	07/20/76 05/16/77	1888
		VECTOR WIND/TEMP VS TIME(SEC)PLTS	75-075C-07B	07/20/76 07/20/78	1888
		VECTOR WIND/TEMP VS TIME(HRS)PLTS	75-075C-07C	07/20/76 08/29/78	1888
		METEOROLOGY PRESSURE TAPE	75-075C-07D	07/19/76 09/02/76	1888
		DAILY PLOTS OF WINDTMP + PRESSURE	75-075C-07E	07/19/76 09/02/76	1889
		PRINTED PRESS. + WINDTMP CATALOG	75-075C-07F	07/20/76 09/01/76	1889
		WIND AND TEMPERATURE CATALOG	75-075C-07G	07/20/76 10/18/76	1889
		SOL AVG PRESS. PLOTS + LISTING	75-075C-07H	07/20/76 09/14/78	1889
		SOL AVERAGE PRESSURE TAPE	75-075C-07I	N/A	1889
		VIKING 1 LANDER, MAGNETIC PROP.	75-075C-07J	07/20/76 11/12/82	1A58
HARGRAVES		INDEX OF MAGNET IMAGES ON M/FICHE	75-075C-10		1886
		MAGNET IMAGES ON ROLL FILM	75-075C-10A	07/20/76 10/06/76	1886
MICHAEL, JR.		VIKING 1 LANDER, RADIO SCIENCE	75-075C-11		1A55
		RANGE + DOPPLER DATA	75-075C-11B	06/20/76 01/28/77	1887
		DECALIBRATED RANGE DATA TAPES	75-075C-11C	N/A	1887

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					TIME SPAN OF DATA		
NIER			VIKING 1 LANDER, ATMOSP. COMP.	75-075C-12			1A56
			NEUT. ATMOS. MASS SPECTRA ON FILM	75-075C-12A	07/20/76	07/20/76	1887
TOULMIN, 3RD			TABLES OF M.S. CURRENTS ON FILM	75-075C-12B	07/20/76	07/20/76	1887
			VIKING 1 LANDER, INORG. CHEM. INVEST	75-075C-13			1A57
			SPECTRA PLOTS ON M'FICHE	75-075C-13A	11/13/75	02/23/78	1890
			COMMAND, SPECTRA, TEMP HIST MTAPE	75-075C-13E	07/20/76	10/29/76	1890
			COMMAND HISTORY ON M'FICHE	75-075C-13F	07/21/76	11/24/79	1890
NIER			TEMPERATURE HISTORY ON M'FICHE	75-075C-13G	07/21/76	12/05/79	1890
			VIKING 1 LANDER, IONOSPHERIC PROP	75-075C-14			1A56
			EXP. TRAJECT.-ATTITUDE DATA, TAPE	75-075C-14A	07/20/76	07/20/76	1887
VIKING 2 ORBITER	09/09/75		RPA ION-ELECTRON DATA ON TAPE	75-075C-14B	07/20/76	07/20/76	1888
			RPA ION-ELECT. DATA ON 35MM FILM	75-075C-14C	07/20/76	07/20/76	1888
				75-083A			1A48
CARR			BIBLIOGRAPHY OF VIKING MARS SCI	75-083A-00D	N/A		18101
			VIKING 2 ORBITER, IMAGERY	75-083A-01			1A49
			BLACK & WHITE PRESS RELEASE PHOTO	75-083A-01A	10/16/75	06/17/78	18101
			B/W MOSAICS	75-083A-01B	N/A		18101
			RECTILINEAR ORBITAL PHOTOGRAPHY	75-083A-01D	08/12/76	06/24/78	18101
			BLACK & WHITE ORTHOGRAPHIC PHOTOS	75-083A-01E	08/12/76	11/27/77	18101
			STEREO PAIRS 5X5-INCH FILM	75-083A-01F	09/22/76	04/24/77	18102
			SEDR SUPPORT DATA ON MICROFILM	75-083A-01G	08/11/76	07/23/78	18102
			INDEX BY LAT/LONG AND 10 DEG BOX	75-083A-01H	N/A		18102
			MOSAIC SUMMARY AND INDEX, M/FILM	75-083A-01I	N/A		18102
			INDEX TO PHOBOS, DEIMOS, STAR	75-083A-01J	N/A		18102
			RECT + ORTHO INDEX BY ROLL FILE	75-083A-01K	N/A		18102
			PRIME, EXT, CONT MISSION PIC CAT	75-083A-01L	08/05/76	02/02/77	18102
			LIST OF IMAGES BY QUAD, LAT/LONG	75-083A-01M	N/A		18102
			IPL PROCESSED PHOTOGRAPHY	75-083A-01N	11/24/76	07/05/78	18103
			IPL PROCESSED COLOR PHOTOGRAPHY	75-083A-01O	11/04/76	05/30/77	18103
			COLOR PRESS RELEASE PHOTOGRAPHY	75-083A-01P	06/14/78	06/14/78	18103
			USGS PHOTO MOSAICS 5M	75-083A-01Q	N/A		18103
			USGS PHOTOMOSAICS 1:7.5 M	75-083A-01R	N/A		18103
			SEDR QUAD/SUBQUAD PLOTS	75-083A-01S	N/A		18103
			MARS IN 3D, MOVIEFILM	75-083A-01T	N/A		18103
			USGS PHOTOMOSAICS 1:2M	75-083A-01V	N/A		18103
KIEFFER			IMAGING DATA ON MAGNETIC TAPE	75-083A-01W	08/12/76	06/24/78	18103
			VIKING 2 ORBITER, RADIOMETER	75-083A-02			1A53
FARMER			DECALIBRATED IRTM DATA ON MAGTAPE	75-083A-02A	08/11/76	07/24/78	18104
			VIKING 2 ORBITER, SPECTROMETER	75-083A-03			1A55
			ATMOSPHERIC WATER DATA ON TAPE	75-083A-03A	07/31/76	07/24/78	18104
MICHAEL, JR.			VIKING 2 ORBITER, RADIO SCIENCE	75-083A-04			1A55
			381 MHZ RELAY LINK	75-083A-04A	07/21/76	10/04/76	18104
			DECALIBRATED RANGE DATA TAPES	75-083A-04B	N/A		18104
			ACCELERATION LISTS AND PLOTS	75-083A-04F	10/00/77	07/00/78	18104
VIKING 2 LANDER	09/09/75		GRAVITATIONAL ACCELERATION DATA	75-083A-04G	12/16/77	09/28/79	18104
				75-083C			1A48
SHORTHILL			BIBLIOGRAPHY OF VIKING MARS SCI	75-083C-00D	N/A		1894
			VIKING 2 LANDER, PHYSICAL PROP.	75-083C-01			1A57
			PHYSICAL PROPERTIES REPORTS	75-083C-01A	N/A		1899
NIER			VIKING 2 LANDER, ATMOSP. STRUCT.	75-083C-02			1A56
KLEIN			ATMOS TEMP + PRESS LSTNGS, M'FICH	75-083C-02A	09/03/76	09/03/76	1898
BIEMANN			VIKING 2 LANDER, BIOLOGY	75-083C-03			1A58
			GEX, LR, AND PR MEASUREMENTS	75-083C-03F	09/04/76	05/29/77	1897
			VIKING 2 LANDER, MOLEC. ANALYSIS	75-083C-04			1A57
			GOMS SOIL ANALYSIS FLIGHT DATA	75-083C-04A	N/A		1897
			SOIL ANALYSIS MASS SPECTRA	75-083C-04B	N/A		1897
			SOIL ANAL CONSECUTIVE MASS SPECTR	75-083C-04C	N/A		1897
ARVIDSON			GOMS ATMOSPHERE FLIGHT DATA	75-083C-04D	N/A		1897
			VIKING 2 LANDER, LANDER IMAGING	75-083C-05			1A50
			BLACK & WHITE PRESS RELEASE PHOTO	75-083C-05A	09/09/75	02/22/77	1894
			PRESS-RELEASE COLOR PHOTOS	75-083C-05B	11/26/76	01/17/77	1894
			TDR LANDER IMAGING PRODUCTS 5X12	75-083C-05C	09/03/76	06/07/77	1895
			EDR BLACK AND WHITE PHOTOGRAPHY	75-083C-05D	09/03/76	11/05/76	1895
			PIC CAT OF PRIME, EXTND, CONT EDR	75-083C-05E	N/A		1895
			TDR COLOR IMAGES 5X12-INCH	75-083C-05F	09/05/76	11/05/76	1895
			LANDER HI-RES MOSAICS	75-083C-05H	N/A		1895
			LANDER DONUT PROJECTION IMAGE	75-083C-05I	09/21/76	10/07/76	1895
			MULTI-CE-LABEL LANDER PHOTOS	75-083C-05J	06/02/77	06/02/77	1895
			TDR-IPL PRIME MISSION CATALOG	75-083C-05K	N/A		1895
			CATALOG OF PRIMARY TDR COL IMAGES	75-083C-05L	N/A		1896
			HI-RES MOSAIC INDEX + DESCRIPTION	75-083C-05M	10/08/77	10/23/77	1896
			PRIME, EXT, CONT MISSION PIC CAT	75-083C-05N	N/A		1896
			EDR IMAGE DATA ON TAPE	75-083C-05O	09/02/76	05/16/78	1896
			HIGH RESOLUTION MOSAIC	75-083C-05P	N/A		1896
			STEREO HIGH RESOLUTION	75-083C-05Q	N/A		1896
			STEREO MOSAICS	75-083C-05R	N/A		1896
			TOPD MAP ATLAS-LANDING SITE	75-083C-05T	N/A		1896
			HIGH RESOLUTION LITHO MOSAICS	75-083C-05W	N/A		1896
			IMAGING DATA ON MAGNETIC TAPE	75-083C-05X	09/03/76	02/01/80	1897
TILLMAN			VIKING 2 LANDER, METEOROLOGY	75-083C-07			1A57
			SANMET TEMP+VCTR WND VS TIME-LIST	75-083C-07A	11/17/76	02/11/78	1899
			VECTOR WIND/TEMP VS TIME(SEC)PLTS	75-083C-07B	09/03/76	05/17/79	1899
			VECTOR WIND/TEMP VS TIME(HRS)PLTS	75-083C-07C	09/03/76	05/16/79	1899
			METEOROLOGY PRESSURE TAPE	75-083C-07D	09/03/76	11/04/76	1899
			METEOROLOGY WINDTMP TAPE	75-083C-07E	09/03/76	11/04/76	1899
			DAILY PLOTS OF WINDTMP + PRESSURE	75-083C-07F	07/20/76	09/29/76	1899
			PRINTED PRESS + WINDTMP CATALOG	75-083C-07G	09/04/76	11/05/76	18100
			WIND AND TEMPERATURE CATALOG	75-083C-07H	09/04/76	12/05/78	18100
			SOL AVG PRESS, PLOTS + LISTING	75-083C-07I	N/A		18100
			SOL AVERAGE PRESSURE TAPE	75-083C-07J	09/04/76	07/21/79	18100
ANDERSON			VIKING 2 LANDER, SEISMOLOGY	75-083C-08			1A59
			SEISMIC DATA PROGRAM TAPE	75-083C-08A	N/A		1894
			SEISMIC EDR-2 TAPES	75-083C-08B	09/03/76	03/29/78	1894
HARGRAVES			SEISMOGRAM RECORDS SOL 1-8 M'FILM	75-083C-08C	09/04/76	09/11/76	1894
			VIKING 2 LANDER, MAGNETIC PROP.	75-083C-10			1A58
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			DECALIBRATED RANGE DATA TAPES	75-083C-11C			1898	
			VIKING 2 LANDER, ATMOSP. COMP.	75-083C-12	09/03/76	09/03/76	1A56	
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			COMMAND HISTORY ON M/FICHE	75-083C-13F	09/06/76	11/05/78	1B101	
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	HINTEREGGER		AE-D, SOLAR EUV SPEC. (EUVS)	75-096A-06			3A21	
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			OP. SOURCE-NEUT H.S. DATA, UA TAPES	75-096A-07A	10/06/75	01/29/76	3A20	
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			NEUT. ATMOS. COMP. DATA, UA TAPES	75-096A-08A	10/06/75	01/29/76	3A21	
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			HELIOS-B, PLASMA DETECTORS	76-003A-09			1A108
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			MERGED HOURLY AVG FIELD + PLASMA	76-003A-09B	01/16/76	03/04/80	1816
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		JUPITER IRIS MERGED DATA ON TAPES	77-076A-03A	06/21/79	07/18/79	• 18112 •
		SATURN IRIS RADIANCE, TAPE	77-076A-03B	08/13/81	09/04/81	• 18112 •
		VOYAGER 2, UV SPECTROSCOPY	77-076A-04			• 1A74 •
		UV SPECTRAL DATA RECORDS	77-076A-04A	10/27/80	10/27/80	• 18112 •
		UV INTERPLAN. DATA TAPE	77-076A-04B		N/A	• 18112 •
		VOYAGER 2, FLUXGATE MAGNETOMETER	77-076A-05			• 1A71 •
		MAGNET. JUPITER SUMMARY (HG COORD)	77-076A-05A	06/19/79	08/18/79	• 18113 •
		MAGNET. JUPITER SUMMARY (S3 COORD)	77-076A-05B	07/04/79	08/12/79	• 18113 •
		48-SEC MAG FLD PLOTS-JUPITER, FICH	77-076A-05C	07/02/79	08/14/79	• 18114 •
		MAGNET. SATURN ENCOUNTER (HG COORD)	77-076A-05D	08/23/81	09/02/81	• 18114 •
		SATURN ENCOUNTER L1 COORD	77-076A-05E	08/23/81	08/29/81	• 18114 •
		HOURLY AVERAGE IMF, HG COORD, TAPE	77-076A-05F	08/20/77	09/06/79	• 18114 •
		VOYAGER 2, PLASMA SPECTROMETER	77-076A-06			• 1A70 •
		JUPITER PLASMA SUMMARY TAPES (HG)	77-076A-06A	06/19/79	08/18/79	• 18111 •
		JUPITER PLASMA SUMMARY TAPES (S3)	77-076A-06B	07/04/79	08/12/79	• 18111 •
		JUPITER PLASMA ANALYZED DATA TAPE	77-076A-06C	07/04/79	07/12/79	• 18111 •
		PLASMA SATURN ENCOUNTER (HG COORD)	77-076A-06D	08/23/81	09/02/81	• 18112 •
		SATURN ENCOUNTER L1 COORD	77-076A-06E	08/23/81	08/29/81	• 18112 •
		VOYAGER 2, PART ANALYZER/TELESCOP	77-076A-07			• 1A70 •
		LOW-ENERGY SECTOR-AVG. FLUX, TAPE	77-076A-07A	07/03/79	07/25/79	• 18112 •
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		SCAN AVERAGE, SATURN ENCOUNTER	77-076A-07C	08/24/81	08/25/81	• 18113 •
		VOYAGER 2, COSMIC RAY TELESCOPE	77-076A-08			• 1A73 •
		JUPITER FLUX TIME-HISTORY RECORDS	77-076A-08A	07/03/79	08/04/79	• 18116 •
		VOYAGER 2, LF RF RCVR (02-40MHZ)	77-076A-10			• 1A76 •
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		HIGH BAND DYN SPECTRA PLOTS, JUP	77-076A-10B	05/01/79	08/10/79	• 18117 •
		PLANETARY RADIO ASTRONOMY DATA	77-076A-10C	08/20/77	04/30/80	• 18117 •
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		HIGH BAND DYN SPECTRA PLOTS, SAT	77-076A-10F	01/01/80	12/31/81	• 18117 •
		VOYAGER 2, PHOTOPOLARIMETER	77-076A-11			• 1A76 •
		PHOTOPOLARIMETER JUPITER ENC DATA	77-076A-11A	06/26/79	07/10/79	• 18113 •
		SATURN, TITAN, DELTA SCORPII ENCOUNTER	77-076A-11B	08/12/81	08/25/81	• 18113 •
		VOYAGER 2, PLASMA WAVE (01-56 MHZ)	77-076A-13			• 1A70 •
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		VOYAGER 1, IMAGING	77-084A-01			• 1A68 •
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		VOYAGER 1, COHERENT S-X BAND RADIO	77-084A-02			• 1A75 •
		COMPLEX ENVELOPE OCCULTATION SIGN	77-084A-02A	03/05/79	03/05/79	• 18109 •
		MERGED OCCULTATION DATA	77-084A-02B	03/05/79	07/10/79	• 18109 •
		RADIO OCCULTATION-SATURN'S RINGS	77-084A-02C	11/13/80	11/13/80	• 18109 •
		SATURN RADIO OCCULTATION DATA, TAP	77-084A-02D	11/13/80	11/13/80	• 18109 •
		TITAN RADIO OCCULTATION DATA, TAPE	77-084A-02E	11/12/80	11/12/80	• 18110 •
		SATURN ENCOUNTER DATA ON MAG TAPE	77-084A-02F	10/21/80	12/05/80	• 18110 •
		RADIO OCCULT, SATURN ENCOUNTER (MED)	77-084A-02G	11/12/80	11/12/80	• 18110 •
		RADIO OCCULT, SATURN ENCOUNTER (NAR)	77-084A-02H	11/13/80	11/13/80	• 18110 •
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		OPACITY AND PHASE OF RINGS	77-084A-02J		N/A	• 1A74 •
		VOYAGER 1, IR INTERFEROMETER	77-084A-03			• 1A74 •
		JUPITER IRIS MERGED DATA ON TAPES	77-084A-03A	02/02/79	03/15/79	• 18105 •
		SATURN IRIS RADIANCE, TAPE	77-084A-03B	10/22/80	11/18/80	• 18106 •
		VOYAGER 1, UV SPECTROMETER	77-084A-04			• 1A74 •
		UV SPECTRAL DATA RECORDS	77-084A-04A	09/12/77	11/15/79	• 18105 •
		UV PHOTOMETRY FOR SATURN	77-084A-04B		N/A	• 18105 •
		VOYAGER 1, FLUXGATE MAGNETOMETERS	77-084A-05			• 1A71 •
		MAGNET. JUPITER SUMMARY (HG COORD)	77-084A-05A	02/25/79	03/24/79	• 18106 •
		MAGNET. JUPITER SUMMARY (S3 COORD)	77-084A-05B	03/02/79	03/16/79	• 18106 •
		48-SEC MAG FLD PLOTS-JUPITER, FICH	77-084A-05C	02/27/79	03/23/79	• 18107 •
		SATURN ENCOUNTER DATA (HG COORD)	77-084A-05D	11/09/80	11/20/80	• 18107 •

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BRIDGE			SATURN ENCOUNTER L1 COORD HOUR AVERAGE IMF, HG COORD, TAPE VOYAGER 1, PLASMA SPECTROMETER	77-084A-05E 77-084A-05F 77-084A-06	11/09/80 09/06/77 02/28/79	11/18/80 02/28/79	18107 18107 1A70
			JUPITER PLASMA SUMMARY TAPES (HG) JUPITER PLASMA SUMMARY TAPES (SS) JUPITER PLASMA DATA TAPE	77-084A-06A 77-084A-06B 77-084A-06C	03/02/79 03/02/79 03/01/79	03/24/79 03/16/79 03/07/79	18104 18105 18105
KRIMIGIS			PLASMA SATURN ENCOUNTER (HG COORD) SATURN ENCOUNTER L1 COORD VOYAGER 1, PART ANALYZR/TELESCOPE	77-084A-06D 77-084A-06E 77-084A-07	11/09/80 11/09/80	11/19/80 11/18/80	18105 18105 1A70
STONE			LOW-ENERGY SECTOR-AVG. FLUX, TAPE LOW-ENERGY TIME-AVG. FLUX, TAPE SCAN AVERAGE, SATURN ENCOUNTER	77-084A-07A 77-084A-07B 77-084A-07C	02/24/79 09/07/77 11/12/80	03/21/79 12/30/79 11/13/80	18106 18106 18106
WARWICK			VOYAGER 1, COSMIC RAY TELESCOPE JUPITER FLUX TIME-HISTORY RECORDS VOYAGER 1, LF RF RCVR (.02-40MHZ)	77-084A-08 77-084A-08A 77-084A-10	02/28/79	03/17/79	1A73 18109 1A76
			LOW BAND DYN SPECTRA PLOTS, JUP HIGH BAND DYN SPECTRA PLOTS, JUP PLANETARY RADIO ASTRONOMY DATA	77-084A-10A 77-084A-10B 77-084A-10C	09/05/77 02/01/79 09/05/77	12/31/79 04/29/79 03/31/80	18110 18110 18111
			DECA-METRIC EMISSION CAT. 15-40 MHZ LOW BAND DYN SPECTRA PLOTS, SAT HIGH BAND DYN SPECTRA PLOTS, SAT	77-084A-10E 77-084A-10F 77-084A-13	02/01/79 01/01/80 01/01/80	04/05/79 05/16/81 05/16/81	18111 18111 18111
SCARF			VOYAGER 1, PLASMA WAVE (.01-56KHZ) 24 HR PLASMA WAVE PLOTS, MFILM	77-084A-13A 77-084A-13A	01/19/79	11/30/80	1A70 18107
PROGNOZ 6	09/22/77	EROSHENKO	PROGNOZ 6, 3-AXIS FLUX MAGNETOMETER 5-MIN AVER B-FIELD VECTOR, TAPE	77-093A 77-093A-01 77-093A-01A			28140 28140 28140
ISEE 1	10/22/77		PREDICTED TRAJ PLOTS, MFILM MULTI-COORD PLOTS, MFICHE PREDICTED MAG CONJUNCTIONS, MFILM	77-102A 77-102A-00D 77-102A-00E	10/15/77 10/22/77 03/15/79	12/31/78 09/26/87 02/17/81	2A47 2868 2868
			ATTITUDE-ORBIT LISTINGS, MFICHE EPHEMERIS, DATA POOL TAPE QND MAG FLD LINE INTERCEPT PLOTS	77-102A-00F 77-102A-00G 77-102A-00H	10/22/77 10/22/77 10/22/77	09/26/87 09/26/87 09/14/87	2868 2868 2869
BAME			ORBITAL PLOTS FOR PROMIS PERIOD ISEE 1, FAST PLASMA + SOL WIND ION FAST PLASMA + SOLAR WIND DPOOL, MFILM	77-102A-00I 77-102A-00J 77-102A-01	10/24/77 03/29/86	06/16/86	2869 2A48 2A48
			PLASMA VEL., DEN. & TEMP. DPOOL, TAPE PROTON FLUID PARAM 6RE-BOW SHOCK 5-MIN AVER SOLAR WIND ION DATA	77-102A-01C 77-102A-01D 77-102A-01E	10/22/77 10/22/77 10/29/77	09/26/87 09/26/87 01/19/79	2870 2870 2870
			HR-AVG SW DEN, V, PROT TEMP, TAPE HR-AVG SW N, V, T PLT&LIST, FICHE	77-102A-01F 77-102A-01G	10/30/77 10/30/77	01/08/78 12/31/79	2870 2870
OGILVIE			ISEE 1, FAST ELECTRONS 5 MIN AVG ELECTRON PARAMETERS	77-102A-01H 77-102A-02	10/30/77	10/08/78	2A49 2874
FRANK			ISEE 1, HOT PLASMA ION & ELECTRON DENSITY DPOOL, TAPE	77-102A-02C 77-102A-03	10/30/77		2A48 2874
			E-T SPECTRUMS CHAN. 4P & 4E, SLIDES E-T SPECTRUMS, CHAN 1P, 1E&6P, SLIDES HOT PLASMA DATA POOL PLOTS, MFILM	77-102A-03B 77-102A-03C 77-102A-03D	10/22/77 11/01/77 01/01/82	09/26/87 12/30/81 09/26/87	2870 2871 2871
RUSSELL			ISEE 1, FLUXGATE MAGNETOMETER MAGNETIC FIELD DPOOL PLOTS, MFILM 3-COMP. MAGNETIC FIELD DATA POOL	77-102A-03E 77-102A-04 77-102A-04B	10/22/77	09/26/87	2871 2A50 2874
			64 SEC MAG FLD DPOOL PLOTS, MFICHE 24-HR MAG FLD SUMMARY PLOTS, FICHE MAGNETOPAUSE XING, B VS T, MFICHE	77-102A-04C 77-102A-04D 77-102A-04E	10/22/77 10/22/77 10/22/77	09/26/87 02/02/85 12/27/85	2874 2874 2874
			BOW SHOCK CROSSING, B VS TIME, FICHE 4-SEC MAGNETIC FIELD PLOTS, MFICHE ONE-MINUTE AVERAGED MAGNETIC FLD	77-102A-04F 77-102A-04G 77-102A-04H	10/24/77 07/03/78 10/22/77	12/29/78 01/05/80 12/31/79	2874 2874 2875
HOVESTADT			24-HR DETRENDED SUMMARY PLOTS, FCH ISEE 1, LO ENERGY COSMIC RAYS LO-E COSMIC RAY CNT RTE. DATA POOL	77-102A-04I 77-102A-04J 77-102A-05	01/13/80 01/12/80	01/10/84 12/17/83	2875 2875 2A49
MOZER			LO-E COSMIC RAY DPOOL PLOTS, MFILM ISEE 1, QUASI-STATIC ELECTRIC FELD E-FIELD ELECTRON GUN ON-OFF, DPOOL	77-102A-05B 77-102A-05C 77-102A-06	10/22/77 10/22/77	09/26/87 09/26/87	2873 2873 2A49
CURNETT			SPIN-PERIOD AVERAGED DATA ELECTRON GUN ON-OFF DPOOL PLT, MFILM ISEE 1, PLASMA WAVES	77-102A-06B 77-102A-06C 77-102A-07	10/22/77 10/25/77 10/22/77	09/26/87 05/05/84 09/26/87	2873 2873 2873
			562 HZ WAVE E + B FIELD POOL DATA 24-HR ELEC SPEC ANALYZER PLTS, FLM 24-HR MAG SPEC ANALYZER PLOTS, FLM	77-102A-07 77-102A-07C 77-102A-07D	10/22/77 10/22/77 10/22/77	09/26/87 12/31/84 12/31/84	2A48 2871 2871
HARVEY			PLASMA WAVE DATA POOL PLOTS, MFILM ISEE 1, PLASMA DENSITY PLASMA DEN PROPAGATN ON-OFF, DPOOL	77-102A-07E 77-102A-07F 77-102A-08	10/22/77 10/22/77	09/26/87 09/26/87	2871 2872 2A48
			SUMMARY SPECTROGRAMS, MFICHE PLASMA DEN ON-OFF DPOOL PLTS, MFILM ISEE 1, ENRICH ELEC AND PRNTS	77-102A-08C 77-102A-08D 77-102A-09	10/22/77 10/22/77 10/22/77	09/26/87 12/31/82 09/26/87	2872 2872 2872
WILLIAMS			ENERG ELECT+PROT DPOOL PLOTS, MFILM ELECTRON + PROTON DATA POOL TAPE PARTICLE DATA SURVEY PLOTS, MFILM	77-102A-09B 77-102A-09C 77-102A-09E	10/22/77 10/22/77 11/01/77	08/15/79 08/15/79 01/19/79	2A50 2876 2876
ANDERSON			ISEE 1, ELECTRONS AND PROTONS ELECTRON+PROTON DPOOL PLOTS, MFILM 8-200KEV ELEC+PROT FLUX POOL DATA	77-102A-10 77-102A-10A 77-102A-10C	10/22/77 10/22/77 10/22/77	09/26/87 11/12/86 07/31/78	2A48 2869 2869
			32-SEC AVG SURVEY PLOTS, MFILM 24-HR SURVEY PLOTS, MFILM 32 SEC AVG SURVEY PLOTS ON MFICHE	77-102A-10D 77-102A-10E 77-102A-10F	10/23/77 10/23/77 01/02/79	06/30/78 06/30/80	2869 2869 2A49
HEPPNER			ISEE 1, DC ELECTRIC FIELDS-GSFC 3-S AVG PLASMASPHERIC ELEC. FIELD ISEE 1, ION COMPOSITION	77-102A-11 77-102A-11D 77-102A-12	12/02/77	11/30/78	2872 2872 2A50
SHARP			PLASMA DATA POOL PLOTS, MFILM ELECTRON DENSITY DATA POOL TAPE SOL WIND ENERGY&MASS SPECTRA, FICHE	77-102A-12A 77-102A-12B 77-102A-12C	10/22/77 10/22/77 11/11/77	09/26/87 09/26/87 11/22/78	2875 2875 2875
			THERMAL ION MEASUREMENTS DATA THERMAL ION DATA PLOTS, MFICHE SUMMARY: R-FILES (FORMAT4)	77-102A-12D 77-102A-12E 77-102A-12F	11/29/77 11/29/77 12/30/77	12/25/79 11/30/77 12/30/79	2876 2876 2876
HELLIWELL			ISEE 1, VLF WAVE PROPAGATION SELECTED SPECTROGRAMS, PAPER SELECTED SPECTROGRAMS, 35MM FILM	77-102A-13 77-102A-13A 77-102A-13B	08/20/79 07/12/83	08/20/79 07/31/83	2A49 2872 2872

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				77-102B		2A50			
			PASCHMANN	MULTI-COORD PLOTS, MFICHE	77-102B-00D	10/22/77	09/26/87	2877	
				ATTITUDE-ORBIT LISTINGS, MFICHE	77-102B-00E	10/22/77	12/20/86	2877	
	GND MAG FLD LINE INTERCEPT PLOTS			77-102B-00G	10/24/77	09/14/87	2877		
	ORBITAL PLOTS FOR PROMIS PERIOD			77-102B-00H	03/29/86	06/16/86	2877		
	EGIDI FRANK		ISEE 2, FAST PLASMA	77-102B-01			2A51		
			FAST PLASMA EXPERIMENT	77-102B-01A	12/01/77	12/12/77	2878		
			SPECTROGRAMS ON MFILM	77-102B-01E	10/26/77	09/20/78	2879		
			PROTON FLUID PARAM 6 RE-BOW SHOCK	77-102B-01F	10/27/77	01/19/79	2879		
	RUSSELL		ISEE 2, SOLAR WIND IONS	77-102B-02			2A51		
			ISEE 2, HOT PLASMA	77-102B-03			2A51		
			128- A512-S RES. PLASMA DATA, TAPE	77-102B-03A	12/01/77	12/12/77	2878		
			COLOR E-T SPECTROGRAMS, SLIDES	77-102B-03B	11/01/77	01/10/78	2878		
	GURNETT		ISEE 2, FLUXGATE MAGNETOMETER	77-102B-04			2A51		
			24-HR MAG FLD SUMMARY PLOTS, FICHE	77-102B-04D	10/22/77	12/27/85	2879		
			MAGNETOPAUSE XING, B VS T, MFICHE	77-102B-04E	11/17/77	11/11/78	2879		
			BOW SHOCK CROSSING, B VS TIME, FICH	77-102B-04F	10/25/77	12/31/81	2879		
	HARVEY WILLIAMS		4-SEC AVGD MAG FIELD PLOTS, MFICHE	77-102B-04K	10/22/77	06/29/86	2879		
			1-MIN AVGD MAG. FLD. (INCLD PROMIS	77-102B-04M	10/22/77	02/06/87	2879		
			24-HR DETRENDED SUMMARY PLOTS, FCH	77-102B-04N	10/22/77	01/13/80	2880		
			ISEE 2, PLASMA WAVES	77-102B-05			2A51		
	ANDERSON		24-HR SPEC ANALYZER PLOTS, MFILM	77-102B-05D	10/22/77	12/31/84	2878		
			ISEE 2, RADIO PROPAGATION	77-102B-06			2A51		
			ISEE 2, ENRGTC ELECTRONS AND PRNTNS	77-102B-07			2A52		
			SURVEY PLOTS ON MFILM	77-102B-07C	11/01/77	01/19/79	2880		
	IUE		QUEST INVESTIGATORS	01/26/78	ISEE 2, ELECTRONS AND PROTONS	77-102B-08			2A50
					PARTICLE FLUXACNT. RATE DATA, TAPE	77-102B-08A	11/03/77	04/01/79	2877
32 SEC AVGD SURVEY PLOTS, MFILM		77-102B-08B			10/23/77	07/31/78	2877		
24-HR SURVEY PLOTS, MFILM		77-102B-08C			10/23/77	06/30/78	2878		
32 SEC AVG SURVEY PLOTS ON MFICHE		77-102B-08D			01/02/79	12/31/80	2878		
		78-012A					5A13		
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IUE (NASA/VILSPA) MERGED OBS LOG		78-012A-01E			04/01/78	03/31/85	5820		
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KYOKKO	OYAMA	02/04/78	IUE (NASA/VILSPA) MERGED OBS LOG	78-012A-01G	10/03/78	04/04/82	5820		
			VILSPA PHOTOWRITES	78-012A-01H		N/A	5820		
			UV SPECTRAL ATLAS(1983) ON MAG TP	78-012A-01I		N/A	5820		
			LOW DISPERSION ATLAS VILSPA 1984	78-012A-01J		N/A	5820		
			ATLAS D-TYPE SPECTRA (1987)	78-012A-02			5A14		
			IUE, PARTICLE FLUX MONITOR	78-012A-02A	02/03/78	07/21/83	5820		
			ANALOG TELEMETRY CHARTS, MFICHE	78-012A-02B	11/06/80	07/09/88	5820		
			5 MINUTE MEDIAN COUNT RATE DATA	78-014A			3A54		
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			KYOKKO, ELECTRON PROBES	78-014A-01A	02/04/78	06/29/79	3860		
			ELECTRON TEMP+DENSITY PLOTS, MFILM	78-014A-02			3A54		
			KYOKKO, ELECTRON ENERGY ANALYZER	78-014A-02A	02/04/78	06/29/79	3860		
ELECTRON FLUX SPECTROGRAMS, MFILM	78-014A-03			3A54					
KYOKKO, UV AUROREAL TV IMAGING	78-014A-04			3A55					
KYOKKO, ES PLASMA WAVE	78-014A-04A	02/04/78	06/29/79	3860					
PLASMA SPECTROGRAMS, MFILM	78-014A-05			3A54					
KYOKKO, UV GLOW SPECTROMETER	78-014A-05A	02/04/78	06/29/79	3860					
ULTRAVIOLET AIRGLOW PLOTS, MFILM	78-014A-06			3A54					
KYOKKO, ION MASS SPECTROMETER	78-014A-06A	02/04/78	06/29/79	3860					
ION COMPOSITION PLOTS, MFILM	78-018A			3A53					
ISS-B	AIKYO KATOH SAGAWA IWAMOTO	02/16/78		78-018A-01			3A53		
			ISS-B, SWEPT-FREQ TOPSIDE SOUNDER	78-018A-02			3A54		
			ISS-B, RADIO NOISE RECEIVER	78-018A-03			3A54		
			ISS-B, SPHERICAL RET POTENT TRAP	78-018A-04			3A53		
			ISS-B, BENNETT ION MASS SPECTROM	78-018A-04A	10/22/78	08/22/79	3859		
			ATLAS-H, HE, O, ION DENSITIES, FICHE	78-026A			4A68		
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			LANDSAT 3, RTRN BEAM VDCN SYS(RBV)	78-026A-02			4A69		
			LANDSAT 3, MLTSPCTRL SCANNER (MSS)	78-041A			4A16		
				78-041A-01			4A17		
			HCHM, RADIOMETER (HCHMR)	78-041A-01A	06/06/78	09/07/80	4818		
			RADIOMETER DATA ON FILM	78-041A-01B	05/11/78	12/06/79	4818		
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			DMSP-5D, OPER LINESCAN SYS (OLS)	78-042A-01A	05/20/78	09/30/79	4814		
			AURORAL IMAGERY ON MICROFILM	78-042A-02			4A45		
			DMSP-5D, MULTCHAN FILT RADMTN(MFR)	78-042A-02A	07/23/78	02/05/80	4814		
			TOTAL OZONE + CALIBRATED RADIANCE	78-042A-02B	07/23/78	02/05/80	4814		
			MFR TOTAL OZONE GRID POINT DATA	78-042A-03			4A49		
			DMSP-5D, PRECIP ELEC SPEC (SSJ/3)	78-042A-04			4A49		
			DMSP-5D, GAMMA-RAY DETECTOR (SSB)	78-051A			1A27		
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			ORBIT PLOTS, MFICHE	78-051A-00E	12/05/78	03/08/88	1868		
			ATTITUDE-ORBIT LISTINGS, MFICHE	78-051A-00F	12/05/78	11/19/81	1868		
			IONOPOUSE, BOWSHOCK CROSS TIME, LOC	78-051A-00G	12/05/78	11/19/81	1868		
IONOPOUSE, BOWS CROSS TIME+LOC FIC	78-051A-01			1A36					
PIONEER VENUS 1	BRACE	05/20/78	PI0780R, ELECTRON TEMPERATURE PROBE	78-051A-01A	12/05/78	11/26/81	1868		
			ELECTRON TEMP DENSITY (UADS-LFD)	78-051A-01B	12/05/78	08/07/81	1868		
			CD OBSERVED IONOPOUSE LOCATIONS	78-051A-01C	12/06/78	02/18/84	1869		
			12-S ELEC TEMP DENSITY (UADS-LFD)	78-051A-02			1A36		
			PI0780R, RADAR ALTIMETER (ORAD)	78-051A-02A	05/28/80	05/28/80	1871		
			TOPOGRAPHIC MAPS	78-051A-02B	12/05/78	11/26/81	1871		
			RADAR MEASUREMENT (UADS-LFD FILE)	78-051A-02C	12/05/78	09/01/81	1871		
			RADAR ALTIM. COMPOSITE DATA	78-051A-02D	12/08/78	03/19/81	1871		
			ALTIMETRIC & RADIOMETRIC, LFD	78-051A-03			1A35		
			PI0780R, RADIO SCIENCE TEAM						
			CROFT						

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						TIME SPAN OF DATA	
EVANS			GAS+PLASMA ENVIR.SIGS STRENGTH LT	78-051A-030	12/12/78	11/28/79	1869
			PI0780R,GAMMA-RAY BURST DETECTOR	78-051A-05			1A33
			OGBD SOLAR EVENTS	78-051A-05A	06/07/80	06/29/80	1869
			OGBD HOURLY AVERAGES	78-051A-05B	05/22/78	09/07/83	1869
TRAVIS			OGBD HOURLY AVERAGES-MFICHE	78-051A-05C	05/22/78	09/07/83	1869
			PI0780R, CLOUD PHOTOPOLARIMETER	78-051A-06			1A30
			PRESS RELEASE PHOTOS	78-051A-06A	12/13/78	05/28/79	1875
			DIGITAL MAP IMAGES ON MAG TAPE	78-051A-06B			1875
KNUDSEN			OCPP IMAGES	78-051A-06C	12/05/78	07/15/79	1876
			PI0780R,RETARDING POTENTIAL ANAL.	78-051A-07			1A31
			PLASMA PARAMETER (UADS-LFD FILE)	78-051A-07A	12/05/78	11/26/81	1870
NIEHANN			PI0780R-NEUTRAL PART MASS SPECT	78-051A-11			1A36
			NEUTRAL GAS COMP (UADS-LFD FILE)	78-051A-11A	12/05/78	11/26/81	1870
RUSSELL			DNMS VENUS SUMMARY, LOW FREQ DATA	78-051A-11B	12/24/78	08/13/80	1871
			PI0780R-TRIAx FLUXG MAGNETOMETER	78-051A-12			1A32
			24 SEC AVGQ DATA (UADS-LFD FILE)	78-051A-12A	12/05/78	11/26/81	1872
			CD 32 SEC. TOTAL MAG FIELD DATA	78-051A-12B	04/04/79	06/03/79	1872
			CD 32 SEC MRG MAG + PEAK ELEC FLD	78-051A-12C	06/08/79	08/08/79	1872
			SEDR LIST OF EPHEMERIS DATA	78-051A-12D	03/05/82	07/23/83	1873
			HI-RES, 12-S, & 2-MIN B & E PLOTS	78-051A-12E	12/05/78	09/05/84	1873
			12-S B+E FIELD, PERIAPSIS	78-051A-12F	12/05/78	05/28/83	1873
SCARF			2-MIN OVERLAPPED AVG, EVERY MIN.	78-051A-12G	12/06/78	09/30/84	1873
			PI0780R-ELECTRIC FIELD DET.	78-051A-13			1A31
			24 SEC AVGQ DATA (UADS-LFD FILE)	78-051A-13A	12/05/78	11/26/81	1873
			CD 32 SEC MRG MAG + PEAK ELEC FLD	78-051A-13B	06/08/79	08/08/79	1873
			HI-RES, 12-S, & 2-MIN B & E PLOTS	78-051A-13C	12/05/78	09/05/84	1874
STEWART			2-MIN OVERLAPPED AVG, EVERY MIN.	78-051A-13D	12/06/78	09/30/84	1874
			PI0780R,UV SPECTOMTR(1100-3400A)	78-051A-15			1A33
			FALSE COLOR IMAGES	78-051A-15A			1874
TAYLOR			AIRGLOW MEASUREMENT (UADS-LFD)	78-051A-15B	05/29/79	05/29/79	1874
			PI0780R,TEMPERATURE SOUNDER (DIR)	78-051A-16	12/05/78	11/26/81	1874
			DIR RADIANCE DATA	78-051A-16A			1A34
			COMP ENHANCMT OF THERMAL EMISSION	78-051A-16B	12/12/78	02/14/79	1875
TAYLOR, JR.			ZONAL AIR TEMP. VS LATITUDE	78-051A-16C	12/08/78	01/13/79	1875
			PI0780R, ION MAS SPECT.(1-60 AMU)	78-051A-17			1A32
			12 SEC AVGQ ION DEN (UADS-LFD)	78-051A-17A	12/05/78	11/26/81	1875
BARNES			12-SEC ION DENSITIES(REPLACES17A)	78-051A-17B	12/05/78	02/18/87	1875
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KEATING			SOLAR WIND PLASMA (UADS-LFD FILE)	78-051A-18C	12/05/78	11/26/81	1868
			PI0780R, ATMOSPHERIC DRAG (OAD)	78-051A-19			1A36
			ATMOSPHERIC DRAG DENSITIES	78-051A-19A	12/09/78	08/07/79	1870
			OAD(SED) PV ATM. DRAG MODEL	78-051A-19B	12/09/78	08/07/79	1870
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SHAPIRO			PI0780R, RADIO OCCULTATION (OCCC)	78-051A-20			1A35
			S-BAND,X-BAND RADIO OCCULTATION	78-051A-20A	12/05/78	02/27/79	1870
			PI0780R, CELESTIAL MECHANICS	78-051A-21			1A35
			HIGH-RESOLUTION VENUS GRAVITY DAT	78-051A-21A	04/25/79	05/28/79	1874
WOO			GRAVIT POTENTIAL MODEL BETA REGIO	78-051A-21B	04/25/79	05/28/79	1874
			PI0780R,ATH.SOL.CORONA TURBL OTUR	78-051A-22			1A37
PHILLIPS			RADIO OCCULT ATH TURBULENCE	78-051A-22A	12/13/78	02/05/79	1876
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			LINE-OF-SIGHT ACCL PLOTS + LIST	78-051A-23A	03/01/79	08/30/80	1871
			GRAVITATIONAL ACCELERATION DATA	78-051A-23B	12/09/79	08/29/80	1871
			VENUS GRAVITY AT BETA REGIO	78-051A-23C			1872
			GRAV.FIELD OF VENUS,PRELIM.ANAL.	78-051A-23D	N/A		1872
			GRAVITY ANOMALIES ON VENUS	78-051A-23E	N/A		1872
			GRAVITY ANOM. CORREL. WITH TOPOG.	78-051A-23F	N/A		1872
			LINE-OF-SIGHT DATA ON TAPE	78-051A-23G	N/A		1872
GOES 3	06/16/78			78-062A			4A74
NESDIS STAFF			GOES 3,SPIN-SCAN RADIOMETER-VISSR	78-062A-01			4A77
			VISSR IR IMAGERY ON 70MM FILM	78-062A-01A	05/02/79	06/05/79	4818
			VISSR VIS IMAGERY ON 70MM FILM	78-062A-01B	05/20/79	06/08/79	4818
			ADIPS IR + VISIBLE IMAGE DATA	78-062A-01C	06/11/78	05/02/79	4818
			GOES 3,SOLAR ENERGETIC PARTICLES	78-062A-02			4A76
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			SEASAT 1,COMPRESS PULSE RADAR ALT	78-064A-01			4A31
			SEASAT 1,IMAGING RADAR	78-064A-02			4A32
			SEASAT 1,MW WIND SCATTEROMETER	78-064A-03			4A31
			SEASAT 1,SCAN VIS/IR RADIOMETER	78-064A-04			4A31
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WILKEN			PREDICTED MAG CONJUNCTIONS, MFILM	78-071A-00D	03/15/79	02/17/81	2827
			ESGEO2,E(30-200KEV)P(.04-1.4M)	78-071A-01			2A26
WRENN			ELECTRON AND PROTON CNTRATE PLOTS	78-071A-01A	08/15/78	07/01/82	2828
			ESGEO2,THERMAL PLASMA ESA S302	78-071A-02			2A27
GEISS			THERMAL PLASMA FLOW PLOTS	78-071A-02A	08/15/78	07/01/82	2828
HULTQVIST			ESGEO2,LOW ENERGY ION COMP.S303	78-071A-03			2A25
			ESGEO2,E+P(2-20KEV)PITCH ANG.	78-071A-04			2A25
PETIT			LOW-ENERGY ELECTRON PROT PTH ANG	78-071A-04A	08/15/78	07/01/82	2828
CENDRIN			ESGEO2,VLF THERMAL PLASMA S300	78-071A-05			2A26
			ESGEO2,EM WAVE FIELDS,S300	78-071A-06			2A25
PEDERSEN			MAGNETIC WAVE FIELD SUMMARY PLOTS	78-071A-06A	08/15/78	07/01/82	2828
			ESGEO2,DC FIELDS,S300	78-071A-07			2A26
MARIANI			DC FIELD BY DOUBLE PROBE PLOTS	78-071A-07A	08/15/78	07/01/82	2828
			ESGEO2,TRIAx.FLUXG.MAG.,S331	78-071A-09			2A26
UNGSTRUP			DC MAGNETIC FIELD COMPONENT PLOTS	78-071A-09A	08/15/78	07/01/82	2828
			ESGEO2,ELEC.WAVE FLD.S,S300	78-071A-10			2A26
BEQHIN			ELECTRIC WAVE FIELD PLOTS	78-071A-10A	08/15/78	07/01/82	2828
			ESGEO2,WAVE FLD.IMPED.S300	78-071A-11			2A25
PIONEER VENUS 2	08/08/78		WAVE FIELD IMPEDANCE PLOTS	78-071A-11A	08/15/78	07/01/82	2828
TAYLOR, JR.				78-078A			1A27
			PI078PA, ION-MASS SPECTROMETER	78-078A-02			1A32

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VON ZAHN		BIMS DATA, 850-1400M DATA ON TAPE	78-078A-02B	12/09/78	12/09/78	1876
		PI078PA, NEUTRAL PART. MASS SPECTHR	78-078A-03			1A36
		UPPER ATM. MORNING CONDITIONS	78-078A-03B	12/09/78	12/09/78	1876
			78-078D			1A28
PIONEER VENUS PROBE LRG	08/08/78	PI078PB, ATMOSPHERIC STRUCTURE	78-078D-01			1A38
SEIFF		PRESSURE AND TEMPERATURE DATA	78-078D-01A	12/09/78	12/09/78	1877
RAGENT		PI078PB, CLOUD EXTENT, STRUC., DISTR	78-078D-02			1A37
		SED NEPHEL. BACKSCATTER CHAN DATA	78-078D-02A	12/09/78	12/09/78	1877
KNOLLENBERG		PI078PB, CLOUD PART. SIZE SPECTRHR	78-078D-03			1A40
OYAMA		PI078PB, GAS CHROMATOGRAPH	78-078D-04			1A40
		LOWER ATMOSPHERE COMPOSITION (SED)	78-078D-04A	12/09/78	12/09/78	1877
BOESE		PI078PB, IR RADIOMETER	78-078D-05			1A34
		(LIR) SED PRE. DESC. CALIB DATA	78-078D-05A	12/09/78	12/09/78	1876
HOFFMAN		PI078PB, NEUTRAL PART. MASS SPECTRM	78-078D-06			1A36
		GAS SMPLE TBLs, 1-15AMU+15-208AMU	78-078D-06A	12/09/78	12/09/78	1877
TOMASKO		PI078PB, SOLAR ENERGY PENETRATION	78-078D-07			1A40
		(LSFR) SED SOL., UP, DN, NET FLUX	78-078D-07A	12/09/78	12/09/78	1878
COUNSELMAN		PI078PB, ATMS. CIRCULATION PATTERNS	78-078D-09			1A39
		CD REL. CRUSTAL + ATMS. VEL. COMP	78-078D-09B	12/09/78	12/09/78	1876
CROFT		PI078PB, ATMS. PROPAGATION (MPRO)	78-078D-11			1A38
		SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078D-11A	12/21/87	02/26/87	1877
		PROBE SPECTRA OF SIGNAL + NOISE	78-078D-11B	12/21/78	02/26/79	1877
		GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078D-11C	12/09/78	12/09/78	1877
			78-078E			1A28
PIONEER VENUS PROBE SM1	08/08/78	PI078PC, ATMOSPHERIC STRUCTURE	78-078E-01			1A38
SEIFF		(SAS) SED LOW ATMS PROPERTIES	78-078E-01A	12/09/78	12/09/78	1879
		PI078PC, CLOUD EXTENT, STRUC., DISTR	78-078E-02			1A37
RAGENT		SN1(NP) SED BACKSCAT. CHAN. DATA	78-078E-02A	12/09/78	12/09/78	1878
		SED AMB. BKGR. RAD., SPECT. FUNC.	78-078E-02B	12/09/78	12/09/78	1879
		SED TEMP VS TIME DATA	78-078E-02C	12/09/78	12/09/78	1879
COUNSELMAN		PI078PC, ATMS. CIRCULATION PATTERNS	78-078E-03			1A39
		SN1 CD REL. CRUSTAL+ATMS. VEL. COMP	78-078E-03B	12/09/78	12/09/78	1878
SUOMI		PI078PC, INFRARED RADIOMETER	78-078E-04			1A34
		SNFR SED NET FLUX RADIOMETER	78-078E-04A	12/09/78	12/09/78	1879
WOO		PI078PC, ATMOSPHERIC TURBULENCE (MTUR)	78-078E-06			1A37
CROFT		PI078PC, ATMOSPHERIC PROPAGATION (MPRO)	78-078E-07			1A39
		SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078E-07A	12/21/78	02/26/78	1878
		PROBE SPECTRA OF SIGNAL + NOISE	78-078E-07C	12/09/78	12/09/78	1878
		GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078F			1A28
			78-078F-01			1A38
PIONEER VENUS PROBE SM2	08/08/78	PI078PD, ATMOSPHERIC STRUCTURE	78-078F-01A	12/09/78	12/09/78	1880
SEIFF		(SAS) SED LOW ATMS PROPERTIES	78-078F-02			1A37
		PI078PD, CLOUD EXTENT, STRUC., DISTR	78-078F-02A	12/09/78	12/09/78	1880
RAGENT		(SN) SED BKSCAT., ANG. WT. FN.	78-078F-02B	12/09/78	12/09/78	1880
		(SN) SED TEMP. VS TIME DATA	78-078F-02C	12/09/78	12/09/78	1880
		(SN) SED AMB. BKGR. RAD., SP. FN.	78-078F-03			1A39
COUNSELMAN		PI078PD, ATMS. CIRCULATION PATTERNS	78-078F-03B	12/09/78	12/09/78	1879
		SN2 CD REL. CRUSTAL+ATMS. VEL. COMP	78-078F-04			1A34
SUOMI		PI078PD, INFRARED RADIOMETER	78-078F-04A	12/09/78	12/09/78	1881
		SNFR SED NET FLUX RADIOMETER	78-078F-06			1A37
WOO		PI078PD, ATMOSPHERIC TURBULENCE (MTUR)	78-078F-07			1A39
CROFT		PI078PD, ATMOSPHERIC PROPAGATION (MPRO)	78-078F-07A	12/09/78	12/09/78	1879
		SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078F-07B	12/09/78	12/09/78	1880
		PROBE SPECTRA OF SIGNAL + NOISE	78-078F-07C	12/09/78	12/09/78	1880
		GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-078G			1A28
			78-078G-01			1A38
PIONEER VENUS PROBE SM3	08/08/78	PI078PE, ATMOSPHERIC STRUCTURE	78-078G-01A	12/09/78	12/09/78	1882
SEIFF		(SAS) SED LOW ATMS PROPERTIES	78-078G-02			1A38
		PI078PE, CLOUD EXTENT, STRUC., DISTR	78-078G-02A	12/09/78	12/09/78	1881
RAGENT		(SN) SED BACKSCATTER CHANNEL DATA	78-078G-02B	12/09/78	12/09/78	1881
		(SN) SED AMB. BKGR. RAD., SP. FN.	78-078G-02C	12/09/78	12/09/78	1882
		SED TEMP VS TIME DATA	78-078G-03			1A39
COUNSELMAN		PI078PE, ATMS. CIRCULATION PATTERNS	78-078G-03B	12/09/78	12/09/78	1881
		SN3 CD REL. CRUSTAL+ATMS. VEL. COMP	78-078G-04			1A34
SUOMI		PI078PE, INFRARED RADIOMETER	78-078G-04A	12/09/78	12/09/78	1882
		SNFR SED NET FLUX RADIOMETER	78-078G-06			1A37
WOO		PI078PE, ATMOSPHERIC TURBULENCE (MTUR)	78-078G-07			1A39
CROFT		PI078PE, ATMOSPHERIC PROPAGATION (MPRO)	78-078G-07A	12/21/78	02/26/79	1881
		SPECTRAL AMPS, SIG+NOISE SPECTRA	78-078G-07B	12/09/78	12/09/78	1881
		PROBE SPECTRA OF SIGNAL + NOISE	78-078G-07C	12/09/78	12/09/78	1881
		GAS + PLASMA ENVIR. SIGNAL STRENGTH	78-079A			2A52
			78-079A-00D	08/12/78	01/10/87	2880
ISEE 3	08/12/78	EPHEMERIS, DATA POOL TAPE	78-079A-00E	09/10/85	09/12/85	2880
		JPL TRAJ COMET G-Z ENCOUNTER	78-079A-01			2A52
		ISEE 3, SOLAR WIND PLASMA	78-079A-01A	08/12/78	02/07/87	2881
BAHE		PLASMA+SOLAR WIND DP00L PLOTS, FLH	78-079A-01B	08/12/78	01/10/87	2882
		5-MIN PLASMA+SOLAR WIND, DATA POOL	78-079A-01D	08/16/78	02/19/80	2882
		SOLAR WIND DATA, 5-MIN, MAG TAPE	78-079A-01F	08/12/78	04/30/85	2882
		SOLAR WIND DP00L PLOTS, MFICHE	78-079A-01G	08/12/78	03/02/84	2882
		PLASMA PARAMETER DP00L PLOTS, FICH	78-079A-01H	08/16/78	02/19/80	2882
		SOLAR WIND PARAMETER LISTING, FICH	78-079A-01J	10/17/82	04/20/83	2882
		DIST GNTAIL ELECTRONS, COLOR SPEC	78-079A-01K	08/16/78	10/16/82	2882
		HRLY S.W. PARMS BASED ON ELECTNS	78-079A-02			2A53
SMITH		ISEE 3, MAGNETIC FIELDS	78-079A-02A	08/12/78	02/07/87	2885
		MAGNETIC FIELD, DP00L PLOTS, MFILM	78-079A-02B	08/12/78	01/10/87	2885
		64-S AVG B-FIELD, DATA POOL TAPES	78-079A-02C	08/12/78	04/30/85	2885
		64 SEC MAG FLD DP00L PLOTS, MFICHE	78-079A-02D	08/13/78	12/31/85	2885
		1-MIN, 1-H & 1-D AVG D MAGNETOM DATA	78-079A-02E	01/01/81	01/04/81	2885
		HI-RES. REDUCED B-FIELD DATA (RDR)	78-079A-02G	08/12/78	03/02/84	2885
		64-SEC GSM MAG FLD D.P. PLOT, FICH	78-079A-02H	08/12/78	03/02/84	2885
		ANGLES + E-FIELD DP00L PLOTS, FICH	78-079A-02J	08/13/78	06/28/79	2886
		1 MIN. AVERAGED FIELD WITH SPEED	78-079A-02K	08/13/78	12/31/83	2886
		1-H & 1-D B-FIELD AVGS (FROM -02D)	78-079A-02L	06/29/79	12/31/83	2886
		5-MIN AVG S.WIND MAG. FIELD, TAPE	78-079A-03			2A53
HOVESTADT		ISEE 3, LOW-ENERGY COSMIC RAYS	78-079A-03A	08/12/78	02/07/87	2883
		LOW ENERGY C.R. DP00L PLOTS, MFILM	78-079A-03B	08/12/78	01/10/87	2883
		15-MIN LOW ENERGY C.R., DATA POOL				

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VON ROSENWINE		512 S RATES H, HE, AND Z>2, TAPE	78-079A-09C	01/01/80	12/31/81	2883
HEGOMAN		ISEE 3, MED ENERGY COSMIC RAYS	78-079A-04	08/12/78	02/07/87	2884
METER		MED-ENERGY C.R. DPPOOL PLOTS, MEFLM	78-079A-04A	08/12/78	02/07/87	2887
		MED-ENERGY C.R. DATA POOL, TAPE	78-079A-04B	08/12/78	01/10/87	2887
		ISEE 3, HI ENERGY COSMIC RAYS	78-079A-05			2887
		ISEE 3, CSMC RAY ELTRNS, MACLEI	78-079A-06	08/12/78	02/07/87	2883
		C.R. ELECT MACLEI DPPOOL PLOTS, MEFLM	78-079A-06A	08/12/78	01/10/87	2884
		C.R. ELECT MACLEI DATA POOL, TAPE	78-079A-06B	08/12/78	01/10/87	2884
		C.R. ELECT ARDROIN CNT RTE PLOTS, MEFLM	78-079A-08C	08/12/78	12/21/85	2884
SCARF		ISEE 3, PLASMA WAVES	78-079A-07	08/12/78	12/31/86	2884
		24-H PLASMA WAVE SURRY PLTS, FICH	78-079A-07A	08/12/78	12/31/86	2884
		PLASMA WAVE DATA POOL, TAPE	78-079A-07B	08/12/78	01/10/87	2884
HMDS		ISEE 3, ENERGETIC PROTONS	78-079A-07C	08/12/78	02/07/87	2884
		3-CH PROTN FLUX, 256-S OMNISECTOR	78-079A-08	08/12/78	12/31/78	2883
ANDERSON		ENERGETIC PROTON DATA POOL TAPES	78-079A-08A	08/12/78	12/31/78	2883
		ENERGETIC PROTON DPPOOL PLOTS, MEFLM	78-079A-08B	08/12/78	02/07/87	2883
		ISEE 3, INTPLAN + SOLAR ELECTRONS	78-079A-09	08/12/78	02/07/87	2883
		8-HR ELECTRON SUMMARY PLOTS, MEFLM	78-079A-09A	08/12/78	11/22/79	2880
		1-P, A SOLAR ELECTRONS DPPOOL TAPES	78-079A-09B	08/12/78	10/03/86	2881
STEINBERG		ISEE 3, RADIO ELECT DPPOOL PLOTS, MEFLM	78-079A-09C	08/12/78	02/07/87	2881
		ISEE 3, RADIO MAPPING	78-079A-10	08/12/78	02/07/87	2881
		RADIO MAPPING DPPOOL PLOTS, MEFLM	78-079A-10A	08/12/78	02/07/87	2886
		RADIO MAPPING, DATA POOL TAPE	78-079A-10B	08/12/78	02/07/87	2886
OGILVIE		ISEE 3, SOLAR WIND ION COMPOSITION	78-079A-10C	08/12/78	02/07/87	2886
STONE		ISEE 3, SOLAR WIND ION COMPOSITION	78-079A-11	08/12/78	02/07/87	2886
		ISEE 3, HIGH-ENERGY COSMIC RAYS	78-079A-12	08/12/78	12/01/78	2887
		15-MIN AVG FLUX: H, HE & Z>2, TAPE	78-079A-12A	08/12/78	01/04/81	2887
ANDERSON		ISEE 3, X- AND GAMMA-RAY BURSTS	78-079A-14	08/12/78	02/07/87	2887
		32-SEC AVG WEEKLY PLOTS, MEFLM	78-079A-14A	08/12/78	02/07/87	2881
		32-SEC AVG WEEKLY LISTING, MEFLM	78-079A-14B	08/12/78	02/07/87	2881
		X- & GAMMA-RAY BURST DPPOOL TAPES	78-079A-14C	08/12/78	10/25/86	2881
		X- & GAMMA-RAY DPPOOL PLOTS, MEFLM	78-079A-14D	08/12/78	02/07/87	2881
		ISEE 3, GAMMA-RAY BURSTS	78-079A-15	08/12/78	12/05/80	2887
		GAMMA-RAY BURST SPECTROMETER DATA	78-079A-15A	11/04/78		2887
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		TIRSOS-N OPERATIONAL VERT. SOUNDER	78-096A-02			4487
		TIRSOS-N DATA COLLECTION SYS (DCCS)	78-096A-03			4489
		TIRSOS-N, SPACE ENV. MONITOR (SEM)	78-096A-04			4489
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		NIMBUS 7, LINE IR MON STRATO(LIMS)	78-098A-01A	10/25/78	05/29/79	4429
		TEMP+MIX RATIO PROFIL TP(LAIPAT)	78-098A-01B	10/25/78	05/29/79	4429
		RADIANCE ARCHIVAL TAPE (RAT)	78-098A-01C	10/25/78	05/29/79	4429
		TEMP MIX RATIO, HT. MAPS (LUMAT)	78-098A-01D	10/25/78	05/29/79	4429
		RADIANCE PROFIL TAPE (PROFIL-R)	78-098A-01E	10/25/78	05/29/79	4429
		W-D TEMP, MIX RAT, HT MAPS (LASHAT)	78-098A-01L	10/25/78	05/29/79	4429
		NIMBUS 7, SAMS-STRAT + MESO SNOR	78-098A-02	10/23/78	06/13/83	4430
		RADIANCE ARCHIVE TAPE (RAT)	78-098A-02A	12/24/78	05/03/83	4430
		GLOBAL MEANS N2O, CH4 TAPE (ZMT-C)	78-098A-02B	01/01/79	12/30/81	4430
		NIMBUS 7, CZCS-COAST ZONE COL SCAN	78-098A-03			4429
		NIMBUS 7, SAM-11, STRAT AEROSOL MEA	78-098A-06			4429
		RADIANCE DATA ARCHIVE TAPE (RAT)	78-098A-06A	11/01/78	10/31/85	4429
		BETA AEROSOL NO DEN ARCH (BAMAT)	78-098A-06B	11/01/78	04/30/87	4429
		NIMBUS 7, ENB-EARTH RADIANT BUDGET	78-098A-07			4429
		RADI BUDGET MASTER ARCH TP, MAT	78-098A-07A	11/16/78	10/29/86	4429
		SOLAR + EARTH FLUX DATA TP (SEDT)	78-098A-07B	11/16/78	05/05/87	4429
		MAPED RADN DATA MATRIX TP	78-098A-07C	11/16/78	05/05/87	4429
		SUBT MEANS RADN TAPE (ZMT)	78-098A-07E	11/16/78	01/30/85	4429
		POST-MAT CALIBRATION TP (DELMAT)	78-098A-07H	06/02/80	06/05/87	4429
		SEASONAL AVG RADN BUDGET (SAVER)	78-098A-07I	12/02/78	03/31/86	4429
		EBB SOLAR ANALYSIS TAPE (ESAT)	78-098A-07L	11/16/78	10/31/86	4429
		MATRIX MONTHLY AVG SURRY TP (EMST)	78-098A-07O	11/01/78	10/31/85	4429
		NIMBUS 7, SAMS-SCNG MICROWAVE RAD	78-098A-08	10/25/78	06/25/86	4428
		HOR VIER POLARIZ BRGH TPE (CELL-ALL)	78-098A-08A	10/29/78	08/25/87	4428
		SEA ICE, PARM 37-GHZ CHAN (PARM-30)	78-098A-08C	10/29/78	10/29/86	4428
		PARAN SEA ICE AND OCEAN (PARAN-10)	78-098A-08D	10/29/78	10/29/86	4428
		PARAN SEA ICE SNOW-ICE (PARAN-SS)	78-098A-08E	10/29/78	10/29/86	4428
		MAPED PLASMA SEA ICE-SNOW (MAP-SS)	78-098A-08F	10/30/78	10/25/83	4428
		MAPED PARM 37-GHZ CHAN (MAP-30)	78-098A-08G	10/30/78	10/30/83	4428
		MAPED PARM OF LAND-OCEAN (MAP-10)	78-098A-08H	10/30/78	10/26/83	4428
		GRADIENT RATIO	78-098A-08I	10/30/78	10/31/82	4428
		SEA ICE CONCENTRATION	78-098A-08J	10/30/78	10/31/82	4428
		SPECTRL GRADIENT	78-098A-08K	10/30/78	10/31/82	4428
		SEA ICE AND OCEAN SURFACE TEMP	78-098A-08L	10/30/78	10/31/82	4428
		LIQUID WATER WIND SPEED	78-098A-08M	10/30/78	10/31/82	4428
		PERCENT POLARIZATION OVER TERRAIN	78-098A-08N	10/30/78	10/31/82	4428
		WATER VAPOR OVER OCEANS	78-098A-08P	10/30/78	10/31/82	4428
		BRIGHTNESS TEMPERATURE	78-098A-08Q	10/30/78	10/31/82	4428
		SEA SURFACE TEMP OVER OCEANS	78-098A-08R	10/30/78	10/31/82	4428
		SEA ICE MOLT, NEAR ICE FRACTION	78-098A-08S	10/25/78	08/20/87	4429
		CALIBRATED TEMPERATURE TAPE (TCT)	78-098A-08T	11/27/78	05/02/87	4429
		MIXER BRIGHTNESS TEMPERATURE DATA	78-098A-08Y	10/25/78	05/02/87	4429
		0.25-DEG CAL TEMP MAP (TCT) TAPE	78-098A-08Z	10/25/78	08/20/87	4429
		SAMS PARMAP DATA ON TAPE	78-098A-08a	11/03/83	04/21/86	4429
		MIXER-A SEA ICE CONCENTRATION	78-098A-08b	02/05/78	02/28/83	4429
		COLORADO R SAMS PARM ATLAS DISK	78-098A-08c			4429
		NIMBUS 7 BURST/ONS BACKSC UV/DZONE	78-098A-09			4429
		HOTIONS TOTAL DZONE DATA TAPE	78-098A-09C	10/31/78	03/01/88	4429
		SBV TOTAL PROF-IL DZON TP (HDSBV)	78-098A-09D			4429

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		RAW UNITS TAPE-TOMS (RUT-T) RAW UNITS TAPE-SBUV DATA (RUT-S) SBUV ZONAL MEANS OZONE TP(ZMT-S) SBUV CMPRES PROFIL OZONE TP(CPDZ) DAILY GRID TOMS Q3 TP(GRIDTOMS) SBUV CONT SCAN EARTH RAD TP,EARTH SBUV CONT SCAN SOLAR FLUX TP,SUNC SBUV 1-DAY Q3-PROFIL CONTR(PSC)TP NIMBUS 7,TEMP-HUMID IR RAD (THIR) 11.5-MICRON CLOUD MONTAGE 6.7-MICRON CLOUD MONTAGE CALIB-LOCATED RAD DATA TP(CLDT) CLOUD DATA ERB FORMAT (NCLE) CLOUD DATA TOMS FORMAT (BCLT) CLOUD DATA (C-MATRIX)	78-098A-09E 78-098A-09F 78-098A-09K 78-098A-09Q 78-098A-09R 78-098A-09U 78-098A-09V 78-098A-09W 78-098A-10 78-098A-10A 78-098A-10B 78-098A-10C 78-098A-10D 78-098A-10E 78-098A-10F 78-101A	10/31/78 10/31/78 10/31/78 10/31/78 10/31/78 11/04/78 11/04/78 11/07/78 06/23/79 06/23/79 10/30/78 10/30/78 10/31/78 04/01/79	04/24/88 08/21/88 02/29/88 12/31/87 06/30/87 10/15/85 10/15/85 09/30/86 05/07/85 05/07/85 05/09/85 03/31/85 10/31/84 03/31/85	4831 4831 4831 4831 4831 4832 4832 4832 4834 4834 4834 4834 4834 4834 28140 XXX
STOWE		PROGNOZ 7, PLASMA SPECTROMETER H+ & HE++ FLUX, V, T, & DEN, TAPE PROGNOZ 7,THREE-AXIS FLUX MAG 5-MIN AVERAGED MAG FIELD VECTOR	78-101A-01 78-101A-01A 78-101A-04 78-101A-04A 78-103A	11/03/78 11/10/78	06/12/79 06/02/79	28104 28140 28104 5A10 5A11
PROGNOZ 7	10/30/78	HEAD 2, MONITOR PROPORTIONAL CNTR CATALOG OF OBSERVED TARGETS-TAPE CATALOG OF OBSERVED TARGETS-FICHE HEAD 2, HIGH-RESOLUTION IMAGER CATALOG OF OBSERVED TARGETS-TAPE CATALOG OF OBSERVED TARGETS-FICHE X-RAY DATA OF JOVIAN AURORAE HEAD 2, CRYSTAL XRAY SPECTROMETER CATALOG OF OBSERVED TARGETS-TAPE CATALOG OF OBSERVED TARGETS-FICHE FPCS REDUCED DATA TAPES HEAD 2, IMAGING PROPORTIONAL CNTR CATALOG OF OBSERVED TARGETS-TAPE CATALOG OF OBSERVED TARGETS-FICHE HEAD 2, SOLID-STATE SPECTRM (SSS) CATALOG OF OBSERVED TARGETS-TAPE CATALOG OF OBSERVED TARGETS-FICHE	78-103A-01 78-103A-01A 78-103A-01B 78-103A-02 78-103A-02A 78-103A-02B 78-103A-02C 78-103A-03 78-103A-03A 78-103A-03B 78-103A-03C 78-103A-04 78-103A-04A 78-103A-04B 78-103A-05 78-103A-05A 78-103A-05B 79-007A	11/16/78 11/16/78 11/16/78 11/16/78 11/16/78 11/16/78 N/A 11/16/78 11/16/78 N/A 11/16/78 11/16/78 11/16/78 11/16/78 11/16/78 03/15/79 03/29/86	04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 04/25/81 02/17/81 06/16/86	5812 5812 5811 5812 5812 5813 5811 5813 5813 5813 5811 5813 5813 5811 5813 5814 2A69 28112 28112
HEAD 2	11/13/78	PREDICTED MAG CONJUNCTIONS, MFILM ORBITAL PLOTS FOR PROMIS PERIOD STP P78-2,ELE FD DET/SAMS0-402-10 STP P78-2,SC SHTH FLD/SAMS0-402-2 STP P78-2,MAGNETIC FIELD MONITOR STP P78-2,H I RES PR,SAMS0-402-9 STP P78-2,H I RES PR,SAMS0-402-5 STP P78-2,EN IDN SPEC/SAMS0-402-8 STP P78-2,EN PR DET SAMS0-402-2 STP P78-2,HIGH ENERGY PART DETECT	79-007A-00D 79-007A-00E 79-007A-05 79-007A-06 79-007A-08 79-007A-11 79-007A-12 79-007A-13 79-007A-14 79-007A-15 79-013A	03/15/79 03/29/86	02/17/81 06/16/86	28112 28112 2A70 2A70 2A70 2A70 2A70 2A70 2A70 2A70 4A30 4A30
STP P78-2	01/30/79	SAGE, STRAT AERO + GAS EXP METEOROLOGICAL,EPHEM,RAW DAT ARCH PROFILE DATA ON MAGNETIC TAPE	79-013A-01 79-013A-01A 79-013A-01C 79-017A	02/21/79 02/21/79	11/18/81 11/18/81	4836 4836 3A75 3A75
SAGE	02/18/79	STP P78-1,GAMMA RAY SPECTROMETER STP P78-1, SOLAR WIND MONITOR STP P78-1,SOLAR X-RAY SPECTROM. STP P78-1, EUV SPECTROMETER STP P78-1,HIGH LAT.PART. SPECTROM STP P78-1, X-RAY MONITOR STP P78-1,PRELIM.AEROSOL MONITOR	79-017A-01 79-017A-02 79-017A-03 79-017A-04 79-017A-05 79-017A-06 79-017A-07 79-047A			3A76 3A75 3A75 3A75 3A76 3A76 3A76 5A37
STP P78-1	02/24/79	UK 6, X-RAY PROPORTIONAL COUNTERS X-RAY PROP COUNTER SOURCE LIST	79-047A-02 79-047A-02A 79-050A	06/11/79	03/20/81	5A37 5852 4A43 4A44
UK 6	06/02/79	DMSP-5D,OPER LINESCAN SYS (DLS) AURORAL IMAGERY ON MICROFILM DMSP-5D,MULTICHAN FILT RADMTX(MFR) TOTAL OZONE + CALIBRATED RADIANCE MFR TOTAL OZONE GRID POINT DATA	79-050A-01 79-050A-01A 79-050A-02 79-050A-02A 79-050A-02B	07/01/79 06/17/79 06/17/79	09/30/79 02/06/80 02/06/80	4814 4A45 4814 4814 4A49
DMSP 5D-1/F4	06/06/79	DMSP-5D,PRECIP ELEC SPEC (SSJ/3) DMSP-5D,PASSIVE IONOS MON (SSI/P) DMSP-5D,IONOS PLASMA MON (SSI/E) DMSP-5D,MICROWV TEMP SOUND(SSM/T) DMSP-5D,ATMOS DENS SENSOR (SSD) DMSP-5D,SNOW/CLOUD DISCRIM (SSC)	79-050A-03 79-050A-04 79-050A-05 79-050A-06 79-050A-07 79-050A-08 79-057A			4A50 4A49 4A46 4A48 4A46 4A84 4A87
AFQWC STAFF		NOAA 6, ADV VERY HI RES RAD/AVHRR NOAA 6,OPRATIONAL VERT SOUND/TOVS NOAA 6, DATA COLLECTION SYS (DCS) NOAA 6, SPACE ENV. MONITOR (SEM)	79-057A-01 79-057A-02 79-057A-03 79-057A-04 79-082A			4A88 4A89 4A87 5A11 5A12
AFQWC STAFF		HEAD 3, GAMMA-RAY LINE SPECTRMTR. HEAD 3, HEAVY NUCLEI HEAVY NUCLEI REDUCED DATA-GOLD HEAVY NUCLEI REDUCED DATA-COBALT HEAD C-3 VERIFY PROGRAM HEAD 3,COSMIC RAY ISOTOPE MCHARGE	79-082A-01 79-082A-03 79-082A-03A 79-082A-03B 79-082A-03C 79-082A-04 79-094A	N/A N/A N/A		5A12 5814 5814 5A12 3A55
NOAA 6	06/27/79	ORBIT POSITION LISTING, FICHE MAGSAT, SCALAR MAGNETOMETER CHRONINT(CHRONICLE INTERMED),TAPE CHRONSC(CHRONICLE SPACECRAFT),TAPE MAGSAT ORBIT RET. SUBROUT., TAPE PURDUE MAG. FLD. ROUTINES, TAPE USER PROGRAMS, TAPE	79-094A-00D 79-094A-01 79-094A-01A 79-094A-01B 79-094A-01C 79-094A-01D 79-094A-01E	11/02/79 11/02/79 11/02/79	06/08/80 06/10/80 06/09/80	3861 3A55 3861 3861 3861 3861 3861
HEAD 3	09/20/79					
JACOBSON						
ISRAEL						
KOCH						
MAGSAT	10/30/79					
LANGE						

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			CHRONFIN (CHRONICLE FINE), TAPE INV-B (INVESTIGATOR-B) DATA, TAPE CONDENSED ORBIT/ATTITUDE, TAPE SELECT DATA FOR MODEL W/ADJ., TAPE SELECT DATA FOR FIELD MODEL, TAPE INVESTIG.-B QUIET TIME DATA, TAPE LATITUDE PLOTS-INT ATT, MFILM LOW-LATITUDE SCALAR ANOMALY, TAPE LOW-LAT SCALAR ANOMALY DATA, MFILM ANOMALY MAPS, 8X10-IN. NEGATIVES	79-094A-01F 79-094A-01G 79-094A-01H 79-094A-01I 79-094A-01J 79-094A-01K 79-094A-01L 79-094A-01M 79-094A-01N 79-094A-01O	11/01/79 11/02/79 11/02/79 11/05/79 11/05/79 11/02/79 11/02/79 11/02/79 11/02/79 11/02/79	05/19/80 06/10/80 05/01/80 04/20/80 04/20/80 05/20/80 06/09/80 05/16/80 N/A N/A	3861 3862 3862 3862 3862 3862 3863 3863 3863 3863
		LANGEL	MAGSAT, VECTOR MAGNETOMETER CHRONINT (CHRONICLE INTERMED), TAPE CHRONISC (CHRONICLE SPACECRAFT) TAPE MAGSAT ORBIT RET. SUBROUT., TAPE PURDUE MAG. FLD. ROUTINES, TAPE LATITUDE PLOTS-INT ATT, MFILM USER PROGRAMS, TAPE	79-094A-02 79-094A-02A 79-094A-02B 79-094A-02C 79-094A-02D 79-094A-02E 79-094A-02H	11/02/79 11/02/79 11/02/79 N/A N/A 11/02/79 N/A	06/10/80 06/09/80 N/A N/A 06/09/80 N/A	3865 3865 3863 3863 3863 3864 3864
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GLOECKLER			6.4-MIN, MASS-ENERGY SPECTRA, POOL AMPTE/CCE, CHARGE-E-MASS SPECTROM COLOR SPECTROGRAMS, SLIDES	84-088A-02A 84-088A-02B 84-088A-03	08/17/84 08/16/84	06/28/86 12/31/84	• 2811 • • 2811 • • 28138 •
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**EPHEMERIS DATA BY SPACECRAFT
COMMON NAME**

SPACECRAFT COMMON NAME	NSDSC ID	LAUNCH DATE	EPOCH DATE	ORBIT TYPE	APDAPSSIS	PERIAPSSIS	INCLINATION	PERIOD
1963-0300	63-0300	07/19/63	10/06/63	GEOCENTRIC	3745.	3665.	88.42	167.96
1963-030C	63-030C	09/28/63	08/11/63	GEOCENTRIC	1126.	1075.	89.9	107.4
1964-083C	64-083C	12/13/64	12/24/64	GEOCENTRIC	1084.	1025.	89.9	108.3
1972-032A	72-032A	04/19/72	04/20/72	GEOCENTRIC	277.	155.	81.48	88.85
1976-059A	76-059A	06/26/76	06/28/76	GEOCENTRIC	36000.	36000.	0.	1438.
1977-007A	77-007A	02/06/77	02/08/77	GEOCENTRIC	36000.	36000.	0.	1438.
AD-A	63-053A	12/19/63	12/19/63	GEOCENTRIC	2394.	590.	78.6	115.9
AD-B	63-076A	11/21/64	11/21/64	GEOCENTRIC	2498.	525.	81.4	116.3
AD-C	68-066A	08/08/68	08/11/68	GEOCENTRIC	2538.	670.	80.6	118.2
AE-A	65-009A	04/03/63	04/03/63	GEOCENTRIC	916.	255.	57.6	96.39
AE-B	66-044A	05/25/66	05/25/66	GEOCENTRIC	2725.	116.	64.67	119.7
AE-C	73-101A	12/16/73	12/16/73	GEOCENTRIC	4294.0	149.0	68.1	132.3
AE-D	75-096A	10/06/75	10/07/75	GEOCENTRIC	3816.	154.	90.1	126.9
AE-E	72-100A	11/20/75	11/25/75	GEOCENTRIC	867.0	223.0	96.9	95.6
AEROS 2	74-055A	12/16/72	12/18/72	GEOCENTRIC	879.	217.	97.4	95.7
ALOUETTE 1	62-049A	07/16/74	07/17/74	GEOCENTRIC	1032.	966.	79.5	105.5
ALOUETTE 2	65-098A	09/29/62	10/17/62	GEOCENTRIC	2987.	505.	80.8	121.4
AMPE/CCCE	84-088A	08/16/84	09/00/84	GEOCENTRIC	112800.	550.	5.0	930.
AMPE/IRH	74-070A	08/30/74	09/14/74	GEOCENTRIC	1176.	266.	28.7	2630.
ANS	71-0530	08/04/71	08/05/71	SELENOCENTRIC	135.90	103.49	98.	99.2
APOLLO 15 SUBSATELLITE	72-031D	04/24/72	04/25/72	SELENOCENTRIC	130.780	91.026	151.28	119.75
APOLLO 16 SUBSATELLITE	72-031D	04/26/72	04/28/72	SELENOCENTRIC	1214.	389.	53.85	109.86
ARIEL 1	67-042A	05/05/67	05/05/67	GEOCENTRIC	608.	497.	80.17	95.69
ARIEL 3	71-109A	12/11/71	12/12/71	GEOCENTRIC	590.	480.	83.0	95.1
ASTP-APOLLO	75-065A	07/15/75	07/18/75	GEOCENTRIC	231.	217.	51.75	88.92
ASTP-SOYUZ	75-065A	07/15/75	07/18/75	GEOCENTRIC	3577.	218.	51.76	88.92
ATS 1	67-031A	12/07/66	02/10/67	GEOCENTRIC	11124.	178.	0.1	1436.1
ATS 2	67-111A	04/06/67	04/09/67	GEOCENTRIC	35812.	35776.	0.45	1436.8
ATS 3	69-069A	11/05/67	11/08/68	GEOCENTRIC	35790.	35777.	2.5	1435.9
ATS 5	74-039A	08/12/69	11/01/69	GEOCENTRIC	35618.0	35763.0	1.8	1436.3
ATS 6	64-064A	05/30/74	05/31/74	GEOCENTRIC	1081.	889.	79.7	104.8
BE-B	64-064A	05/30/74	05/31/74	GEOCENTRIC	1320.	264.	41.1	97.7
BE-C	65-032A	03/20/70	03/31/70	GEOCENTRIC	466.	264.	48.99	91.8
COSMOS 321	77-023A	03/30/77	03/31/77	GEOCENTRIC	523.	280.	71.	92.
COSMOS 900	61-014A	06/16/61	06/17/61	GEOCENTRIC	507.	280.	63.	94.4
DISCOVERER 25	65-098B	11/29/65	11/30/65	GEOCENTRIC	409.	222.	82.11	90.87
DMSP 5B/F2	72-018A	03/24/72	03/28/72	GEOCENTRIC	2978.	505.	79.8	121.4
DMSP 5B/F3	72-089A	11/09/72	11/20/72	GEOCENTRIC	865.0	803.0	98.8	101.6
DMSP 5B/F4	73-054A	08/11/73	08/11/73	GEOCENTRIC	852.0	813.0	98.7	101.6
DMSP 5B/F5	74-015A	08/16/74	03/16/74	GEOCENTRIC	877.0	811.0	98.9	101.6
DMSP 5C/F1	74-063A	08/09/74	08/10/74	GEOCENTRIC	872.0	803.0	98.9	101.5
DMSP 5C/F2	75-043A	05/24/75	05/24/75	GEOCENTRIC	892.	813.	98.93	101.7
DMSP 5D-1/F1	76-091A	09/11/76	09/14/76	GEOCENTRIC	868.	818.	98.7	101.6
DMSP 5D-1/F2	77-044A	06/05/77	06/06/77	GEOCENTRIC	869.	811.	99.	101.7
DMSP 5D-1/F3	78-042A	05/01/78	05/02/78	GEOCENTRIC	653.	564.	97.6	96.89
DMSP 5D-1/F4	79-050A	06/06/79	06/07/79	GEOCENTRIC	839.	817.	98.7	101.4
DMSP 5D-2/F5	82-118A	12/21/82	12/22/82	GEOCENTRIC	839.	817.	98.7	101.4
DMSP 5D-2/F6	83-113A	11/18/83	11/29/83	GEOCENTRIC	829.	810.	98.70	101.3
DMSP 5D-2/F7	83-113A	08/03/81	08/03/81	GEOCENTRIC	23289.	567.6	89.9	410.8
DYNAMICS EXPLORER 1	81-070A	08/03/81	08/03/81	GEOCENTRIC	1012.5	1029.	89.9	108.98
DYNAMICS EXPLORER 2	81-070B	01/25/64	01/27/64	GEOCENTRIC	1316.	1029.	81.5	108.95
ECHO 2	64-004A	08/16/71	08/17/71	GEOCENTRIC	906.	677.	50.	100.7
ECHO 1	71-071A	08/16/61	01/30/62	GEOCENTRIC	76620.	790.	33.4	1587.
EPE-A	61-020A	10/02/62	02/15/64	GEOCENTRIC	96189.	2601.	42.8	2184.6
EPE-B	62-059A	10/27/62	08/09/64	GEOCENTRIC	17438.	300.	18.0	311.4
EPE-C	64-086A	12/21/64	11/01/76	GEOCENTRIC	8545.	171.	18.1	184.5
ERBS	84-108B	10/05/84	12/11/84	GEOCENTRIC	609.	598.	57.	96.8
ERS 13	64-040C	07/11/64	07/17/64	GEOCENTRIC	120317.	250.	36.7	2864.
ERS 17	65-058C	07/20/65	07/20/65	GEOCENTRIC	112012.	207.	25.91	720.06
ESA-CEUS 1	77-029A	04/20/77	04/25/77	GEOCENTRIC	38357.	2110.	26.24	1431.2
ESA-CEUS 2	78-071A	07/14/78	08/06/78	GEOCENTRIC	35774.1	35615.5	91.1	98.9
ESRD 4	72-092A	11/22/72	11/22/72	GEOCENTRIC	1186.	252.	91.1	100.35
ESSA 1	66-008A	02/03/66	02/03/66	GEOCENTRIC	845.	702.	97.91	100.35
ESSA 2	66-016A	02/28/66	03/03/66	GEOCENTRIC	1418.	1356.	101.0	113.57
ESSA 3	66-087A	10/02/66	10/03/66	GEOCENTRIC	1493.	1363.	101.06	114.6
ESSA 4	67-006A	01/26/67	03/01/67	GEOCENTRIC	1423.	1328.	102.	113.48
ESSA 5	67-114A	04/20/67	04/21/67	GEOCENTRIC	1486.	1410.	101.97	113.82
ESSA 6	68-069A	11/10/67	11/23/67	GEOCENTRIC	1476.	1432.	101.72	114.96
ESSA 7	68-114A	12/15/68	08/16/68	GEOCENTRIC	1508.	1427.	101.9	114.7
ESSA 8	69-016A	02/26/69	03/03/69	GEOCENTRIC	2550.	358.	33.24	115.28
EXPLORER 1	58-001A	02/01/58	02/01/58	GEOCENTRIC	2213.	263.	47.0	114.6
EXPLORER 4	58-005A	07/26/58	07/26/58	GEOCENTRIC	41900.0	237.000	50.27	101.38
EXPLORER 6	59-004A	10/13/59	10/21/59	GEOCENTRIC	1073.	573.	50.27	112.7
EXPLORER 7	60-014A	11/03/60	11/03/60	GEOCENTRIC	2288.	417.	38.91	112.7
EXPLORER 8	61-004A	12/06/65	12/09/65	GEOCENTRIC	7225.	545.	75.87	118.6
FR 1	65-101A	02/16/65	02/16/65	GEOCENTRIC	762.	746.	99.94	99.94
GEMINI 3	65-024A	03/23/65	03/23/65	GEOCENTRIC	240.	160.	33.0	88.67
GEMINI 4	65-043A	06/03/65	06/04/65	GEOCENTRIC	281.	162.	32.53	88.67
GEMINI 5	65-088A	08/21/65	08/24/65	GEOCENTRIC	303.	197.	32.61	89.36
GEMINI 6A	65-100A	12/15/65	12/15/65	GEOCENTRIC	271.	258.	28.89	89.64
GEMINI 7	66-020A	03/16/66	03/17/66	GEOCENTRIC	298.	292.	28.9	90.2
GEMINI 8	66-047A	06/03/66	06/06/66	GEOCENTRIC	272.	270.	28.86	89.80
GEMINI 9	66-066A	07/18/66	09/12/66	GEOCENTRIC	400.	391.	28.86	92.31
GEMINI 10	66-081A	09/12/66	09/12/66	GEOCENTRIC	280.	161.	28.83	88.76
GEMINI 11	66-104A	11/11/66	11/12/66	GEOCENTRIC	310.	243.	28.78	89.93
GEMINI 12	66-104A	10/16/75	10/17/75	GEOCENTRIC	853.	839.	114.96	101.82
GEOS 3	75-027A	04/09/75	04/10/75	GEOCENTRIC	36458.	34165.	1.0	1412.0
GEOS 2	77-082A	06/16/77	06/21/77	GEOCENTRIC	36679.2	35266.	0.85	1450.6
GEOS 3	78-082A	06/16/78	06/17/78	GEOCENTRIC	35800.	35776.	0.32	1450.6
GEOS 4	80-074A	09/09/80	09/28/80	GEOCENTRIC	35769.	35715.	0.32	1434.
GEOS 5	81-049A	05/22/81	07/29/81	GEOCENTRIC	35796.2	35775.2	0.27	1436.0
GEOS 6	83-041A	11/08/83	06/29/83	GEOCENTRIC	3150.	387.	102.96	122.00

SPACECRAFT	COMMON NAME	NSDSC ID	LAUNCH DATE	EPOCH DATE	ORBIT TYPE	APOPSIS	PERIAPSIS	INCLINATION	PERIOD
HAWKEYE 1		74-040A	06/03/74	06/04/74	GEOCENTRIC	125570.	469.0	89.8	3032.4
HOHM		78-041A	04/26/78	04/27/78	GEOCENTRIC	446.	556.	97.6	96.7
HEAD 1		77-075A	08/12/77	08/13/77	GEOCENTRIC	652.	441.	22.8	93.5
HEAD 2		78-103A	11/13/78	11/14/78	GEOCENTRIC	476.	465.	23.5	94.0
HEAD 3		79-082A	09/20/79	09/21/79	GEOCENTRIC	504.9	486.4	43.6	94.5
HEAD 4		74-097A	12/10/74	01/16/75	HELIOCENTRIC	0.985	0.3095	0.02	190.15
HEAD 5		76-003A	01/15/76	07/12/76	HELIOCENTRIC	0.985	0.289	0	155.6
HEAD 6		68-109A	12/05/68	01/31/72	GEOCENTRIC	227098	6804.	28.1	6580
HEAD 7		72-005A	01/31/72	01/31/72	GEOCENTRIC	245098	397.	90.21	7477.
HEAD 8		64-051A	08/25/64	12/12/65	GEOCENTRIC	1025.	864.	79.9	104.
HEAD 9		63-046A	11/27/63	09/08/65	GEOCENTRIC	192003	4395.	35.2	5806.
HEAD 10		64-052A	10/04/64	10/15/65	GEOCENTRIC	94288	917.	53.6	2080.
HEAD 11		65-042A	05/29/65	08/03/67	GEOCENTRIC	227456.	32290.	53.6	8341.9
HEAD 12		66-058A	07/01/66	07/01/71	GEOCENTRIC	480763.	265880.	28.7	5826.
HEAD 13		67-051A	07/19/67	06/00/67	SELBNCENTRIC	7744.	746.	16.3	38792.3
HEAD 14		69-053A	05/24/69	02/15/69	GEOCENTRIC	209242.	2031.	85.1	6218.3
HEAD 15		71-019A	09/23/72	09/25/72	GEOCENTRIC	172912.	3920.	17.2	17702.
HEAD 16		73-078A	03/13/71	03/14/71	GEOCENTRIC	196574.	242.	28.7	5826.
HEAD 17		61-015B	10/26/73	10/29/73	GEOCENTRIC	288940.	141224.	70.38	17286.
HEAD 18		62-067B	06/29/61	06/29/61	GEOCENTRIC	999.	862.	66.82	103.9
HEAD 19		64-076B	12/13/62	12/13/62	GEOCENTRIC	2785.	235.	81.4	116.
HEAD 20		68-066B	11/21/64	11/21/64	GEOCENTRIC	2494.	522.	81.4	116.3
HEAD 21		70-084A	08/08/68	12/13/68	GEOCENTRIC	2525.	665.	80.7	118.3
HEAD 22		83-004A	10/14/70	10/15/70	GEOCENTRIC	903.	889.	48.5	93.6
HEAD 23		77-102A	10/22/77	10/23/77	GEOCENTRIC	138120.	281.	99.1	103.
HEAD 24		77-102B	08/12/78	11/25/78	SOLAR WIND/GE	138317.	280.	28.7	3446.4
HEAD 25		78-079A	06/12/78	02/04/65	GEOCENTRIC	0.99	0.99	0	365.
HEAD 26		79-094A	04/01/71	04/02/71	GEOCENTRIC	3526.	578.	88.42	128.42
HEAD 27		79-094B	02/16/78	02/11/78	GEOCENTRIC	1428.	1358.	86.4	113.6
HEAD 28		79-018A	01/23/70	01/24/70	GEOCENTRIC	1225.	972.	69.4	107.
HEAD 29		79-008A	01/26/78	01/27/78	GEOCENTRIC	1478.	1432.	101.99	115.
HEAD 30		78-012A	02/04/78	02/06/78	GEOCENTRIC	44951.	26643.	25.8	1436.6
HEAD 31		78-014A	07/23/72	07/24/72	GEOCENTRIC	3978.	642.	65.4	134.
HEAD 32		75-004A	01/22/75	01/25/75	GEOCENTRIC	917.	897.	99.1	103.1
HEAD 33		78-026A	03/05/78	03/06/78	GEOCENTRIC	918.	897.	99.09	103.28
HEAD 34		82-072A	07/16/82	07/17/82	GEOCENTRIC	914.	897.	99.1	103.1
HEAD 35		84-021A	03/01/84	03/02/84	GEOCENTRIC	696.	678.	98.3	98.5
HEAD 36		87-050B	05/22/67	05/28/67	GEOCENTRIC	293.	135.	91.49	88.82
HEAD 37		89-094A	10/30/79	10/31/79	GEOCENTRIC	578.4	351.9	96.8	93.9
HEAD 38		82-041A	08/27/62		VENUS FLYBY				
HEAD 39		82-041A	11/28/64		VENUS FLYBY				
HEAD 40		87-077A	06/14/67		VENUS FLYBY	.73	.58	1.37	194.6
HEAD 41		87-060A	02/24/69		MARS FLYBY				
HEAD 42		89-014A	03/27/69		MARS FLYBY				
HEAD 43		89-030A	05/30/71	11/14/71	MERCURY FLYBY	16000.	1387.	64.4	754.
HEAD 44		71-051A	11/03/73	11/03/73	GEOCENTRIC	511.	484.	33.0	94.44
HEAD 45		60-006A	05/24/60	05/24/60	GEOCENTRIC	937.	429.	98.66	98.42
HEAD 46		64-052A	08/28/64	08/28/64	GEOCENTRIC	1179.	1103.	100.35	108.15
HEAD 47		66-037A	05/15/66	05/16/66	GEOCENTRIC	1135.	1092.	99.91	107.40
HEAD 48		69-037A	04/14/69	04/25/69	GEOCENTRIC	1101.	1089.	80.114	107.2
HEAD 49		70-027A	04/08/70	04/09/70	GEOCENTRIC	1101.	1093.	99.3	107.3
HEAD 50		72-097A	12/11/72	12/11/72	GEOCENTRIC	953.	938.	101.9	104.0
HEAD 51		75-052A	06/12/75	06/12/75	GEOCENTRIC	1472.	1422.	101.9	114.8
HEAD 52		78-098A	10/24/78	10/25/78	GEOCENTRIC	1453.	1500.0	102.1	116.1
HEAD 53		79-057A	11/06/73	11/07/73	GEOCENTRIC	1457.0	1443.0	101.7	114.9
HEAD 54		81-059A	07/29/79	07/30/79	GEOCENTRIC	1520.	1502.	102.1	116.2
HEAD 55		83-022A	06/23/81	06/24/81	GEOCENTRIC	863.	845.	98.9	101.5
HEAD 56		83-022A	03/29/83	03/29/83	GEOCENTRIC	829.	806.	98.8	101.2
HEAD 57		84-123A	12/12/84	12/12/84	GEOCENTRIC	862.	841.	98.9	102.
HEAD 58		88-110A	12/07/68		GEOCENTRIC	767.	759.	35.0	100.1
HEAD 59		72-065A	08/21/72	08/21/72	GEOCENTRIC	751.	739.	31.2	99.7
HEAD 60		64-054A	09/05/64	09/07/64	GEOCENTRIC	149385.	144.4	87.4	3839.
HEAD 61		65-081A	10/14/65	10/15/65	GEOCENTRIC	1510.	1448.	87.4	104.
HEAD 62		66-049A	06/07/66	06/07/66	GEOCENTRIC	122219.	295.	31.4	2913.
HEAD 63		67-073A	07/28/67	07/28/67	GEOCENTRIC	908.	412.	86.	98.
HEAD 64		68-014A	03/04/68	03/04/68	GEOCENTRIC	148228.	272.	31.1	3796.
HEAD 65		69-051A	06/05/69	06/05/69	GEOCENTRIC	1077.	510.	82.	99.7
HEAD 66		62-006A	03/07/62		GEOCENTRIC	539.	435.	32.9	95.1
HEAD 67		65-007A	02/03/65	03/09/67	GEOCENTRIC	466.	435.	32.9	95.3
HEAD 68		67-020A	03/08/67	03/09/67	GEOCENTRIC	564.	534.	32.87	95.53
HEAD 69		67-100A	10/18/67	10/19/67	GEOCENTRIC	560.	546.	33.04	95.58
HEAD 70		69-006A	01/22/69	01/22/69	GEOCENTRIC	561.	536.	32.95	95.48
HEAD 71		71-083A	08/09/69		GEOCENTRIC	516.	485.	32.9	94.4
HEAD 72		75-057A	09/29/71	09/30/71	GEOCENTRIC	572.	544.	33.1	93.2
HEAD 73		65-078A	06/21/75	06/22/75	GEOCENTRIC	559.	521.	32.9	95.7
HEAD 74		66-111B	10/05/65	10/06/65	GEOCENTRIC	3462.	403.	144.30	125.58
HEAD 75		68-026A	12/11/66	12/12/66	GEOCENTRIC	769.	641.	93.43	98.87
HEAD 76		68-026A	04/06/68	04/06/68	GEOCENTRIC	9316.	588.	100.05	199.7
HEAD 77		69-025C	07/11/68	07/12/68	GEOCENTRIC	1818.	154.	89.88	104.82
HEAD 78		69-025C	03/18/69	03/20/69	GEOCENTRIC	5764.	466.	104.77	153.44
HEAD 79		66-070A	08/04/66	08/04/66	GEOCENTRIC	4492.	3748.	81.44	137.
HEAD 80		64-045B	03/25/61	03/25/61	GEOCENTRIC	290622.	275.	95.67	127.40
HEAD 81		61-010A	07/16/65		GEOCENTRIC	623.	430.	31.7	5013.
HEAD 82		65-009A	05/25/65		GEOCENTRIC	523.	467.	31.7	95.2
HEAD 83		65-039A	07/30/65		GEOCENTRIC	567.	535.	28.9	95.3
HEAD 84		65-060A	03/11/60	03/11/60	HELIOCENTRIC	0.9931	0.7061	0.168	311.6
HEAD 85		66-105A	12/16/66	07/15/75	HELIOCENTRIC	0.993	0.813	0.098	311.1
HEAD 86		66-075A	08/17/66	09/12/76	HELIOCENTRIC	1.125	1.009	0.057	402.9
HEAD 87		67-123A	12/13/67	09/17/75	HELIOCENTRIC	1.088	0.992	0.057	387.5
HEAD 88		68-100A	11/08/68	02/27/76	HELIOCENTRIC	0.990	0.754	0.086	297.6
HEAD 89		72-012A	03/03/72	12/03/73	JUPITER FLYBY				
HEAD 90		73-019A	04/06/73	04/06/73	SATURN FLYBY				

SPACECRAFT	COMMON NAME	NSSOC ID	LAUNCH DATE	EPOCH DATE	ORBIT TYPE	APDAPSSIS	PERIAPSIS	INCLINATION	PERIOD
PIONEER VENUS 1	PROBE LRG	78-051A	05/20/78	12/04/78	VENUS ORBITER	66514.	200.	105.	1440.
PIONEER VENUS 2	PROBE LRG	78-078A	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078B	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078C	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078D	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078E	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078F	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078G	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078H	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078I	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078J	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078K	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078L	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078M	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078N	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078O	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078P	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Q	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078R	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078S	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078T	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078U	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078V	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078W	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078X	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Y	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Z	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078A	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078B	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078C	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078D	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078E	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078F	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078G	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078H	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078I	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078J	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078K	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078L	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078M	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078N	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078O	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078P	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Q	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078R	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078S	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078T	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078U	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078V	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078W	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078X	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Y	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Z	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078A	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078B	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078C	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078D	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078E	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078F	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078G	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078H	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078I	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078J	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078K	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078L	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078M	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078N	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078O	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078P	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Q	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078R	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078S	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078T	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078U	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078V	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078W	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078X	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Y	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Z	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078A	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078B	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078C	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078D	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078E	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078F	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078G	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078H	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078I	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078J	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078K	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078L	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078M	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078N	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078O	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078P	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Q	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078R	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078S	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078T	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078U	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078V	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078W	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078X	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Y	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Z	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078A	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078B	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078C	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078D	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078E	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078F	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078G	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078H	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078I	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078J	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078K	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078L	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078M	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078N	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078O	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078P	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Q	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078R	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078S	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078T	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078U	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078V	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078W	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078X	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Y	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Z	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078A	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078B	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078C	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078D	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078E	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078F	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078G	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078H	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078I	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078J	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078K	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078L	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078M	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078N	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078O	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078P	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078Q	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078R	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078S	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078T	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078U	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078V	08/08/78		VENUS PROBE				
PIONEER VENUS PROBE SMI	PROBE SMI	78-078W							

APPENDICES

Appendix A References

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Appendix B

DATA SET FORM CODES

HARDCOPY

BI 8X10 IN. BOOKS/BOUND VOL.
 BJ 11X14 IN. BOOKS/BOUND VOL.
 BT VARIOUS SIZES BOOKS/VOL.
 HI 8X10 IN. PAGES
 HJ 11X14 IN. UNBOUND
 HK 16X20 IN. PAGES
 HL 20X24 IN. PAGES
 HS 5X8 IN. UNBOUND
 HT VARIOUS SIZE PAGES
 COMPUTER OUTPUT
 OJ 11X14 IN. COMPUTER GRAPHICS
 OT VARIOUS SIZE GRAPHICS
 PJ 11X15 IN. PRINTOUT
 PT VARIOUS SIZE PRINTOUT
 CQ PUNCHED CARDS
 DIGITAL DATA
 DA ANALOG DATA TAPE
 DB REFORMATTED DATA TAPE
 DC 11X14 IN. HCMH ENCODED
 DD DATA TAPE
 DT VIDED TAPE
 KA AQUIDNECK OPTICAL DISK
 KF FLOPPY DISK
 KV VAX OPTICAL DISK

PHOTOGRAPHIC FILM (FRAMES)

QD 35-MM B/W SLIDES
 RO 35-MM COLOR SLIDES
 UG 4X5 IN. B/W POS.
 UH 5X7 IN. B/W POS.
 UI 8X10 IN. B/W POS.
 UM 70-MM B/W POS.
 UD 35-MM B/W POS.
 UP 16-MM B/W POS.
 UR 4X6 IN. B/W POS.
 US 5X8 IN. B/W POS.
 UT VARIOUS SZ B/W POS.
 UV 5X5 IN. B/W POS.
 UW 5X47.5 IN. B/W POS.
 UX 9X80 IN. B/W POS.
 UY 5X12 IN. B/W POS.
 VG 4X5 IN. COLOR POS.
 VH 5X7 IN. COLOR POS.
 VI 8X10 IN. COLOR POS.
 VM 70-MM COLOR POS.
 VO 35-MM COLOR POS.
 VP 16-MM COLOR POS.
 VT VARIOUS SIZES C/P
 VX 5X12 IN. COLOR POS.
 WI 8X10 IN. B/W PRINTS
 WK 16X20 IN. B/W PRINTS
 WY 5X12 IN. B/W PRINTS
 XP 16-MM COLOR PRINTS
 YG 4X5 IN. B/W NEGS.
 YH 5X7 IN. B/W NEGS.
 YI 8X10 IN. B/W NEGS.
 YK 16X20 IN. B/W NEGS.
 YL 20X24 IN. B/W NEGS.
 YM 70-MM B/W NEGS.
 YN 9.5 IN. B/W NEGS.
 YO 35-MM B/W NEGS.
 YP 16-MM B/W NEGS.
 YT VARIOUS SIZE B/W NEGS.
 YV 5X5 IN. B/W NEGS.
 YW 5X47.5 IN. B/W NEGS.
 YX 9X80 IN. B/W NEGS.
 YY 5X12 IN. B/W NEGS.
 ZG 4X5 IN. COLOR NEGS.
 ZH 5X7 IN. COLOR NEGS.
 ZI 8X10 IN. COLOR NEGS.
 ZM 70-MM COLOR NEGS.
 ZT VARIOUS SIZE COLOR NEGS.
 ZY 5X12 IN. COLOR NEGS.

PHOTOGRAPHIC FILM (FEET)

EM 70-MM COLOR NEGS.
 EP 16-MM COLOR NEGS.
 IM 70-MM B/W NEGS.
 IN 9.5 IN. B/W NEGS.
 IO 35-MM B/W NEGS.
 IP 16-MM B/W NEGS.
 IV 5X5 IN. B/W NEGS.
 IW 5X47.5 IN. B/W NEGS.
 IX 9X80 IN. B/W NEGS.
 IY 5X12 IN. B/W NEGS.
 JP 16-MM B/W MOVIE
 LM 70-MM COLOR POS.
 LN 9.5 IN. COLOR POS.
 LO 35-MM COLOR POS.
 LP 16-MM COLOR POS.
 TM 70-MM B/W POS.
 TO 35-MM B/W POS.
 TP 16-MM B/W POS.
 TV 5X5 IN. B/W POS.
 TW 5X47.5 IN. B/W POS.
 TX 9X80 IN. B/W POS.
 TY 5X12 IN. B/W POS.

MICROFILM (REELS)

MO 35-MM
 MP 16-MM

MICROFICHE (CARDS)

FR 4X6 INCH (B/W)
 GR 4X6 INCH (COLOR)

STRIP/BRUSH CHARTS(ROLLS)

SI 8X10 INCH
 SL 20X24 INCH
 SN 9.5 INCH
 SD 35-MM
 ST VARIOUS SIZES
 SW 5X47.5 INCH

ENCLOSURE AND ATTACHMENT NOT FILMED
